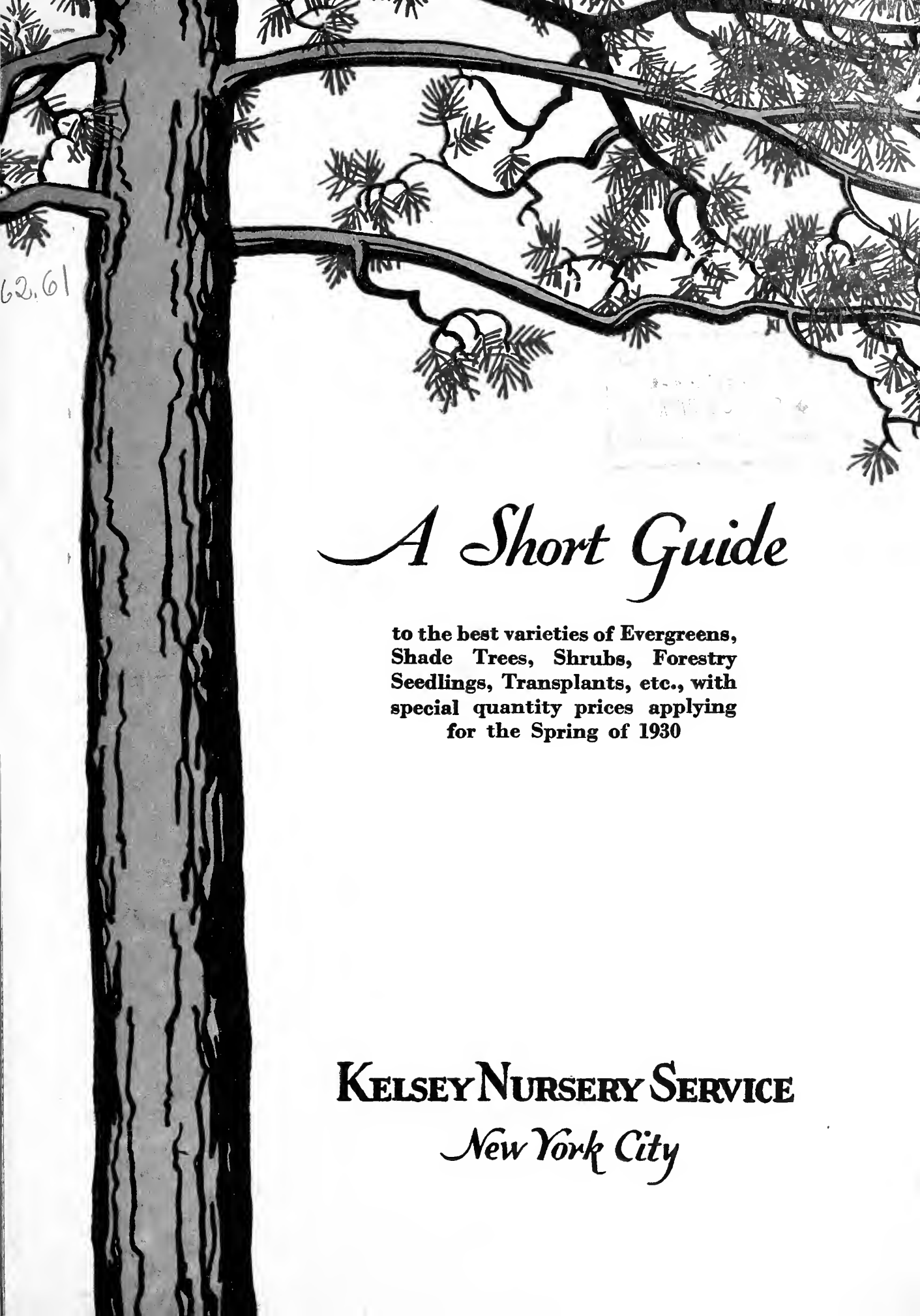


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Do not assume content reflects current scientific knowledge, policies, or practices.



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A Short Guide

to the best varieties of Evergreens,
Shade Trees, Shrubs, Forestry
Seedlings, Transplants, etc., with
special quantity prices applying
for the Spring of 1930

KELSEY NURSERY SERVICE
New York City

Kelsey Nursery Service

1. We furnish high quality stock. Kelsey Nursery stock is grown where it grows best; always, of course, with regard to shipping convenience. Of more than seventy nurseries with over twenty thousand acres of stock we select the nearest nursery growing the material of the quality and grade you may want.

2. We furnish our stock at the lowest prices made possible by mass production. Prices of nursery stock vary greatly. One nursery grows stock on land worth, say, \$4,000 or \$5,000 per acre. The stock is no better than that grown at a nearby nursery where land is worth perhaps \$400.00 per acre. Nature has no partiality in this respect. We are, therefore, enabled to sell excellent stock at very low prices.

3. We are an entirely responsible source of supply. Established Fifty Years ago, in 1878, we still have among our customers many who have been patrons for forty years or more. In all our dealings we are always willing to make things right on any errors or just causes for complaint.

4. Our Guarantee—Stock to be in good condition when furnished. We will, however, replace any and all losses at half price.

5. Scarce and rare varieties: Why look through a dozen nursery catalogues for them? Send us your list and we will quote promptly. This Short Guide is necessarily confined to standard varieties, but with our facilities we can furnish almost any variety or size grown in the United States.

6. The policy of this Company is to make and keep good will by careful and prompt service.

PRICES—net, packing at cost. Five will be supplied at the 10 rate, 25 at the 100, and 250 at the 1000 rate.

Claims for errors or shortages to be made within ten days.

INDEX—INSIDE BACK COVER



KEY TO NOTES

The letters following the name of each variety throughout this Price List refer to the table published herewith. The figures following each name indicate ultimate height at maturity.

A—Profuse bloomer.
B—Flowers very large.
C—Good for cut flowers.
D—Likes a light warm soil.
E—Any good soil.
F—Likes moist ground.

G—Slow growing.
H—Rapid growing.
I—Requires protection first year.
J—Requires sheltered position.
K—Very hardy.



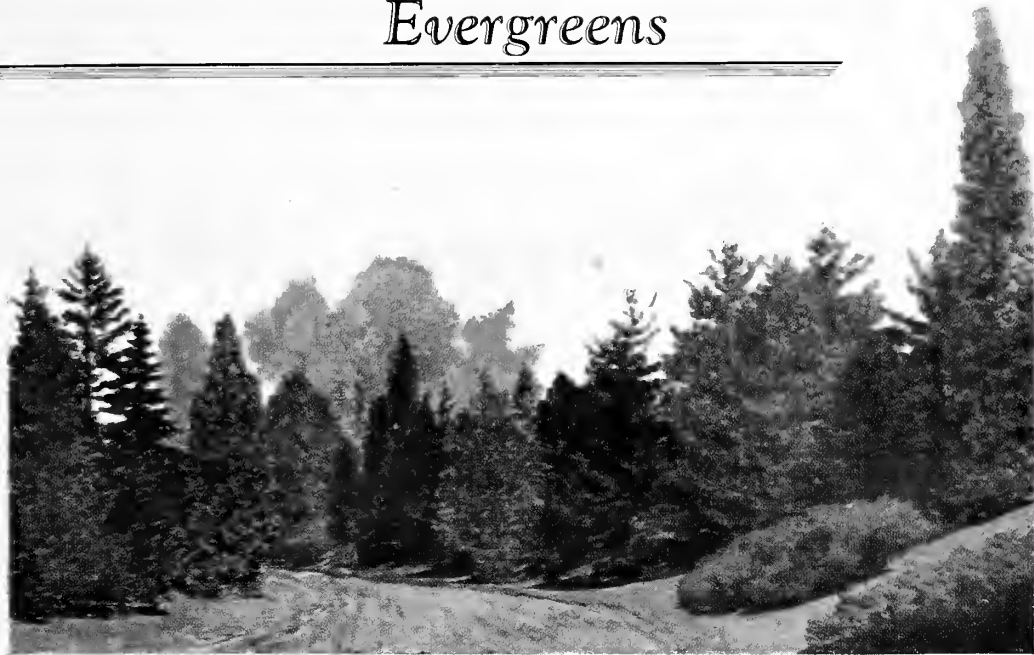
F. W. KELSEY NURSERY COMPANY
50 Church Street New York City

Telephones: Cortland 6380 and 2123
Cables: Kelnurco, New York

Fred'k. W. Kelsey
President

L. E. Manning, Vice-President
and Manager

Evergreens



NO brief list can pretend to name all the types of evergreens available. In these pages we present the best varieties, new and old. If other varieties are preferred, we have them and will gladly quote on request. Unless otherwise stated, all sizes in the next eight pages are dug with a ball of earth and burlapped. Smaller sizes are packed in wet moss for safe shipment and will be found listed at lowest quantity prices in the Bulletin inside the back cover, and on page twenty-one. Only first class nursery grown trees properly, transplanted and shaped, will be found here, except where stated.

Arborvitae (*Thuja*)

AMERICAN ARBORVITAE (*T. Occidentalis*)—EHK—
15 to 20 feet. Narrow pyramidal tree. Dark green foliage. Excellent as a hedge and special prices on sizes for this purpose listed in back of the book.

Lining-Out Stock	(10)	(100)
8 to 12 inches X	-----	\$ 10.00
12 to 18 inches XX	-----	20.00

Balled and Burlapped		
18 to 24 inches	\$13.50	\$100.00
2 to 3 feet	14.00	125.00
3 to 4 feet	25.00	225.00
4 to 5 feet	-----	370.00

HOVEY'S ARBORVITAE	(<i>T. Hoveyi</i>)—EHK—3 to 4 feet. Globe form. Bright green interesting foliage.	
12 to 18 inches	\$13.50	\$100.00
18 to 24 inches	19.50	120.00
2 to 3 feet	22.00	180.00

SIBERIAN ARBORVITAE	(<i>T. Warreana</i>)—EHK—10 to 15 feet. Splendidly dense, heavy blue-green foliage.	
18 to 24 inches	\$19.00	\$150.00
2 to 3 feet	25.00	225.00

COMPACT ARBORVITAE	(<i>T. Compacta</i>)—EHK—4 to 6 feet. Heavy, dense, blue-green foliage.	
12 to 15 inches	\$13.50	\$100.00
15 to 18 inches	18.00	120.00
18 to 24 inches	24.00	200.00



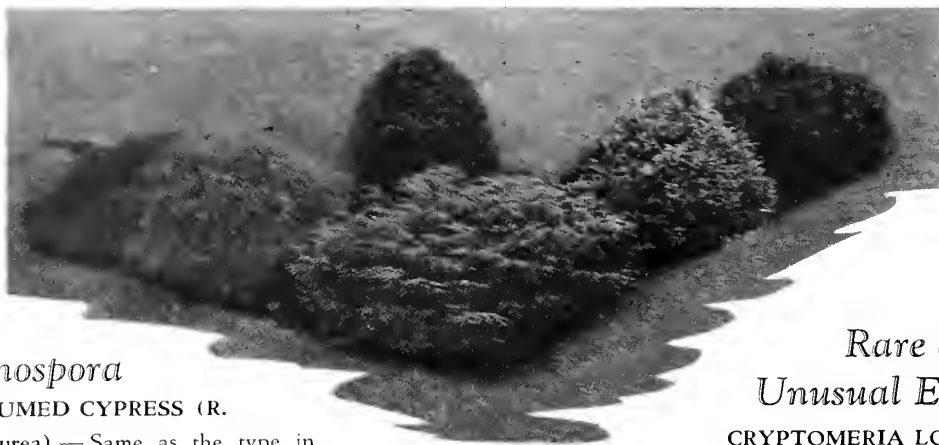
Pyramidal Arborvitae

PYRAMIDAL ARBORVITAE (*T. Pyramidalis*)—EHK—10 to 15 feet. Light green foliage. Does not grow ragged with age, but keeps its excellent dense form.

	(10)	(100)
18 to 24 inches	\$14.00	\$120.00
2 to 3 feet	20.00	150.00
3 to 4 feet	30.00	250.00
4 to 5 feet	-----	500.00

Japanese Cypress and Cedar

THERE are several varieties perfectly hardy in New York and New England including most of the *Retinosporas* or *Chamaecyparis*. The Cedar of Lebanon and Incense Cedar are also quite hardy in protected positions. The charm of these types makes them popular subjects not only for an occasional planting, but in groups and masses. Prices on sizes and varieties not printed here gladly quoted on request.



Retinospora

GOLDEN PLUMED CYPRESS (R.

Plumosa aurea)—Same as the type in every way, except the foliage is bright golden yellow.

Lining-Out Size	(10)	(100)
6 to 8 inches X	-----	\$ 18.00
10 to 12 inches X	-----	25.00

Balled and Burlapped

15 to 18 inches	\$14.00	\$110.00
18 to 24 inches	18.00	150.00
2 to 3 feet	35.00	295.00
3 to 4 feet	45.00	395.00

SAWARA CYPRESS (R. *Pisifera*)—EHK—15 feet. Pyramid shape. Foliage bluish green. Very hardy.

18 to 24 inches	\$20.00	\$150.00
2 to 2½ feet	35.00	295.00
3 to 4 feet	45.00	395.00
4 to 5 feet	80.00	-----
5 to 6 feet	100.00	-----

GOLDEN SAWARA CYPRESS (R. *Pisifera aurea*)—Same as above, but with gold tipped branches.

18 to 24 inches	\$20.00	\$150.00
2 to 2½ feet	30.00	285.00
3 to 4 feet	45.00	395.00

THREAD-BRANCHED CYPRESS (R. *Filifera*)—EK—8 to 10 feet. String-like dropping foliage. Good green color. (Golden form of this variety quoted on request.)

12 to 18 inches	\$18.00	\$120.00
18 to 24 inches	23.50	200.00
2 to 3 feet	35.00	270.00

VEITCH'S SILVER CYPRESS (R. *Squarrosa Veitchii*)—EGIJ—10 to 15 feet. A very dense wide pyramid with beautiful silvery blue foliage, with a feathery soft texture.

12 to 15 inches	\$15.00	\$110.00
15 to 18 inches	18.50	160.00
18 to 24 inches	27.00	200.00
2 to 3 feet	40.00	285.00

Rare and Unusual Evergreens

CRYPTOMERIA LOBBI—15 to 20

ft. Picturesque, narrow and compact column. Rich bronze in winter.

	(10)	(100)
2 to 3 feet	\$39.50	-----
3 to 4 feet	58.00	-----
4 to 5 feet	85.00	-----

CUPRESSUS LAWSONIANA—Thick pyramidal tree, bright green foliage. A majestic specimen.

	(10)	(100)
18 to 24 inches	\$20.00	\$150.00
2 to 2½ feet	25.00	195.00

CEDAR OF LABANON (*Cedrus Libani*)—Large tree, with wide-spreading, horizontal branches. Round headed. Its beauty is historic, and the variety is of peculiar interest for its religious associations.

2 to 3 feet	\$40.00	\$350.00
-------------	---------	----------

Write us for prices on rare and unusual evergreens not listed here. We have them in large and small sizes and will gladly answer inquiries.

Plumed Cypress

PLUMED JAPANESE CYPRESS (Ret-

inospora Plumosa—EIK—15 feet. A tall pyramid with light green delicate foliage. Quite dense. The most popular variety.

	(10)	(100)
15-18"	\$12.00	\$90.00
18-24"	16.00	135.00
2- 3'	25.00	200.00
3- 4'	45.00	395.00
4- 5'	70.00	-----
5- 6'	95.00	-----
6- 7'	120.00	-----



The Junipers (Juniperus)

JUNIPERS are sun-loving trees. Plant them on warm dry hillsides where other evergreens would not succeed, and the Junipers, once they have established themselves, will thrive exceedingly. There is an enormous range of shape and color—from the tall Red Cedar to the ground-covering Prostrate Juniper.

BLUE CEDAR (J. Virgin. Glauca)—EHK—15 to 20 feet.
Silver gray foliage—vigorous.

	(10)	(100)
18 to 24 inches.....	\$35.00	\$295.00
2 to 3 feet.....	45.00	395.00

GROUND JUNIPER (J. Communis Canadensis)—EGK—
3 to 4 feet. Gray green foliage and spreading to 10 feet or more. Useful to cover banks or rocks.

18 to 24 inches.....	\$25.00	\$195.00
2 to 3 feet.....	30.00	250.00

COMMON GOLDEN JUNIPER (J. Canadensis Aurea)—
EGK—3 to 4 feet. Dwarf, spreading, fine golden color.
15 to 18 inches..... \$20.00 \$150.00
18 to 24 inches..... 25.00 195.00

GREEK JUNIPER (J. Excelsa Stricta)—EGK—6 to 10 feet.
A fine, dense, narrow column of pleasing color and texture.

12 to 15 inches.....	\$20.00	\$195.00
15 to 18 inches.....	25.00	225.00

IRISH JUNIPER (J. Hibernica)—EHJ—8 to 10 feet. A dense narrow column with light green foliage.

18 to 24 inches.....	\$15.00	\$120.00
2 to 3 feet.....	20.00	140.00
3 to 4 feet.....	30.00	200.00
5 to 6 feet.....	450.00	

SAVIN JUNIPER (J. Sabina)—EHK—4 to 5 feet. Irregular shape. Dark green foliage. Spreading branches.
18 to 24 inches..... \$30.00 \$250.00
2 to 3 feet..... 35.00 295.00



PFITZER'S JUNIPER (J. Pfitzeriana)—EGK—4 to 5 feet. Vase shaped spreading foliage, soft green. Thrives under city conditions.

Lining-Out Size	(10)	(100)
7 to 9 inches X.....		\$ 35.00
9 to 12 inches XX.....		45.00

Balled and Burlapped		
12 to 18 inches.....	\$20.00	\$150.00
18 to 24 inches.....	30.00	250.00
2 to 3 feet.....	45.00	395.00
3 to 4 feet.....	70.00	

CREEPING JUNIPER (J. Sabina Horizontalis)—EHK—
18 to 24 inches high—4 to 8 foot spread.

15 to 18 inches.....	\$20.00	\$175.00
18 to 24 inches spread.....	25.00	195.00
2 to 3 feet.....	35.00	290.00

SWEDISH JUNIPER (J. Comm. Suecica)—EHK—7 to 8 feet. Like the Irish, but more bushy in growth.

18 to 24 inches.....	\$20.00	\$150.00
2 to 3 feet.....	27.00	225.00

Red Cedar (Juniperus Virginiana)

EHK—20 to 30 feet.
A tall slender column of dark green, dense and bushy. Much used as an accent plant but also excellent in mass and field planting.

	(10)	(100)
18-24".....	\$25.00	\$195.00
2- 3'.....	30.00	250.00
3- 4'.....	45.00	395.00
4- 5'.....	60.00	550.00
5- 6'.....	80.00	750.00



Junipers in Small Sizes

Pasted inside the back cover will be found a green price list of seedlings and transplants—stock small enough to be shipped without a ball of earth. If a few years waiting is not a deterrent, large savings in cost may be obtained by using these small sizes.

The Pines (Pinus)

PROBABLY no tree in Nature has so much sentiment attached to it for so just a cause. The appearance is typical of rugged strength, which the character of the tree bears out. Far up on mountain ranges where the snow line commences, a few straggling trees battle with the elements. And the last tree of all, twisted and stunted, is more often than not a Pine tree. And this same Pine species, taken into cultivation and given care and opportunity, becomes a full bushy specimen, its soft outline and texture of long thickly bundled needles contrasting pleasingly with every other kind of evergreen.

Pine trees will grow well in any good soil—but also do well on gravelly or even sandy ground. The Austrian Pine will grow in sea-sand; the Scotch Pine will grow in soil so poor that no other evergreen can thrive.

WHITE PINE (*Pinus strobus*)—EHK—60 to 100 feet. The finest native variety. Soft dense foliage and majestic spreading form. A variety to be planted in good soil. Unfortunately subject to a blister rust, and severely quarantined for this reason. Prices quoted on request, but small sizes listed in the green price list at the back.

SCOTCH PINE (*Pinus sylvestris*)—EHK—50 to 70 feet. Very hardy and fast growing. Thrives on poor soils. Lining-out Size

	(10)	(100)
12 to 18 inches X	-----	\$6.00
18 to 24 inches X	-----	7.00

Balled and Burlapped

18 to 24 inches	80.00
2 to 3 feet	\$18.00 120.00
3 to 4 feet	27.00 180.00
4 to 5 feet	35.00 295.00
5 to 6 feet	65.00 400.00

JAPANESE RED PINE (*P. Densiflora*)—EHK—40 to 60 feet. Long bright green needles. An open headed tree, densely branched. Good for sea-shore planting.

Lining-out Size

10 to 18 inches X	\$8.00
-------------------------	--------

Balled and Burlapped

2 to 3 feet	\$25.00 200.00
3 to 4 feet	40.00 350.00
4 to 5 feet	55.00 500.00

Introducing The Riga (Scotch) Pine

The Scotch Pine (*Pinus Sylvestris*) has many varieties, call geographical varieties. The differences are slight with the exception of the variety that grows in Finland around the Gulf of Riga. This has long been known among foresters as a type altogether superior to ordinary Scots Pine.

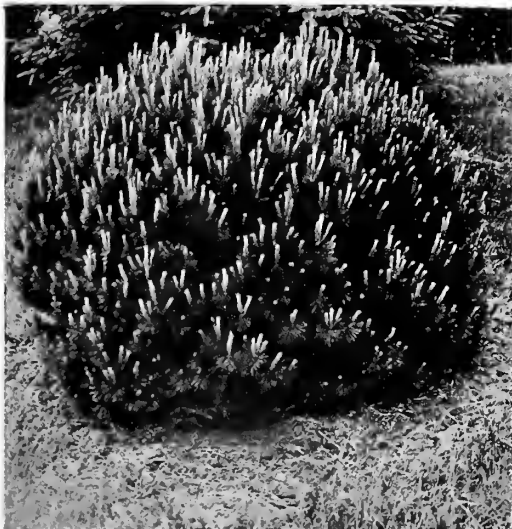
Where the type grows straggly and with a crooked leader, the Riga variety puts up a straight clean trunk. The color of branches is striking—noticeably reddish. The needles do not turn so yellow in spring as those of the type. The Riga Pine also has a much longer life and makes a much greater height, up to 80 and 100 feet or more.

Progressive foresters in America have been planting Riga Scots Pine for years but this is the first offering to the general public, so far as we know. No specimens are at present available, but large transplants, which will be shipped packed carefully in wet moss by express or parcel post.

	(100)	(1000)
12 to 18 inches X	\$ 8.00	\$60.00
18 to 24 inches X	10.00	80.00

25 of one size at the 100 rate.

The Riga variety may be planted wherever ordinary Scotch Pine will thrive. It will succeed as well and look better.



The Mugho Pine

MUGHO PINE (*Pinus Montana*, var. *Mughus*)—EGK—6 to 8 feet.

A dense low-spreading evergreen, being a variation from the Mountain Pine of Europe. One of the finest dwarfs. Since it is a variation, the strain of seed used is of the utmost importance. We try to have all our Mugho Pine real dwarf forms, raised from selected seed. This year we offer an unusual bargain.

	(100)
12 to 15 inches, Balled and Burlapped, several times transplanted	\$100.00
(10 or more at the 100 rate)	

Smaller sizes listed in bulletin in the back cover. Larger specimens quoted on request.

The color photograph on the left shows a specimen Mugho Pine about three to four feet broad. It is very slow growing and retains its dwarf nature for thirty years or more.

The Pines (Pinus)

The Austrian Pine



The Photograph in color above shows Austrian Pine grown as a single specimen and represents a tree about fifteen feet high

This variety of the Black pine is perhaps the best of the European pines. Properly named *Pinus nigra* var. *italica*, it is called in commerce *Pinus Austriaca*. It is hardy, fast growing and succeeds in a wide variety of soil—even along beaches subject to the salt spray of the sea. It is much used as a wind break in estates near the ocean, but is equally adapted for forestry planting. Single specimens and groups for ornaments make a magnificent appearance, since its ultimate height is only 40 to 50 feet and the variety keeps within bounds of reasonable size. We offer several grades of stock:

Lining-out Sizes

	(10)	(100)	(1000)
5 to 10 inches X		\$ 8.00	\$ 50.00
6 to 14 inches X		15.00	75.00
10 to 15 inches XX (bushy)		18.00	150.00
12 to 18 inches XX (bushy)		30.00	250.00

Balled and Burlapped

18 to 24 inches	200.00	.....
2 to 3 feet	\$30.00	250.00
3 to 4 feet	60.00	500.00
4 to 5 feet	700.00	.....

Smaller sizes will be found in the green price list pasted inside the back cover. Larger sizes and special quantities will be promptly quoted on receipt of your inquiry.

The Red (Norway) Pine

The *Pinus Resinosa* is probably the one most popular evergreen for all purposes. It is a native to the Eastern parts of the country and absolutely hardy. Its name is taken from the town of Norway, Maine.

In forestry, it makes valuable timber and quick growth on even the poorest of soils. In large quantities we are prepared to quote exceptionally low prices.

This season we have an exceptionally attractive bargain in this variety for mass plantings, screens, etc., where small seedlings or transplants are too small. We offer 35,000 well rooted transplanted Red Pine 12 to 18 inches high at \$80.00 per thousand.

This price is low because the land must be cleared this season. It is impossible to buy such stock for twice the money in the wholesale forestry market.

As a specimen, it grows into a tall, spreading, imposing tree, and is very long lived. The bark is red. This variety is notable because of its freedom from most insect pests.

We also offer a special size for rough screens, where specimens are not desired. They are good thrifty trees, evenly branched, but not lower than three feet from the ground. Many times transplanted, balled and burlapped, we offer these 8 to 10 feet in height in carload lots at \$750 per 100. We estimate about 100 in a car.



A group planting of Red Pine. Note the bushy growth

PRICES OF RED PINE

Lining-out Size

	(10)	(100)	(1000)
6 to 12 in. X		\$ 4.00	\$ 20.00
5 to 10 in. XX		5.00	25.00
12 to 18 in. X		10.00	80.00
18 to 24 in. X		15.00	125.00

Balled and Burlapped

18 to 24 inches	\$22.50	160.00	.....
2 to 3 feet	25.00	175.00	.....
3 to 4 feet	45.00	400.00	.....
5 to 6 feet		500.00	.....
7 to 8 feet	110.00	900.00	.....
8 to 10 feet	135.00	1100.00	.....
10 to 12 feet (specimens)	175.00	1650.00	.....



The Spruces (Picea)

HORTICULTURAL experts are prone to find fault with the whole race of Spruces—whereas many of them are of the utmost value. The Norway and White Spruce have the great virtue of good appearance during the first twenty years or more of life—and also are easily raised with a minimum of trouble; the forms of Colorado Spruce are unique in color; some of the dwarf varieties are utterly charming. With all faults taken into consideration, the Spruce remains one of the most valuable and delightful trees that can be planted.

PICEA INVERSA—EGK—A dwarf form of Weeping Norway Spruce with dense, close-set branches. The leaves are thick and lustrous.

	(Each)	(10)	(100)
18 to 24 inches	\$5.00	\$45.00	\$395.00

PICEA GLAUCA CONICA—EGK—The dwarfst Spruce known. Very minute, densely set needles. Forms a compact, narrow cone a few feet high.

12 inches	\$5.00	\$50.00	\$450.00
14 inches	7.00	65.00	595.00
18 inches	10.00	90.00	800.00

COLORADO SPRUCE (*Picea pungens*)—EGK—50 to 70 feet. Stiff horizontal branches closely set, and stiff pyramidal form. The color runs from light green to light blue. The blue trees are usually selected out and sold as "Colorado Blue" Spruce. We offer the following mixed blue to green:

Lining-out Size	(10)	(100)
6 to 10 inches XX		\$ 24.00
10 to 12 inches XX		35.00

SELECTED COLORADO BLUE SPRUCE

12 to 18 inches B. & B.	\$35.00	295.00
18 to 24 inches	45.00	-----
2 to 3 feet	65.00	-----

COLORADO GREEN SPRUCE

15 to 18 inches B. & B.	18.00	120.00
18 to 24 inches	20.00	135.00
2 to 3 feet	35.00	300.00
3 to 4 feet	55.00	450.00

There are also the grafted forms, such as the Koster Spruce pictured and priced in the next column. These are merely fixations of the blue variation. They are more truly blue than even selected Colorado Spruce. Larger sizes and quantities quoted on request. We can furnish them.



Koster Blue Spruce

This is a grafted form of Colorado Blue Spruce. Its chief advantage over the latter is the fact that it is very blue and of a uniform good color.

	(Each)	(10)
12 to 15 inches	\$ 7.50	\$ 60.00
15 to 18 inches	10.00	80.00
18 to 24 inches	15.00	125.00
2 to 2½ feet	17.50	150.00
2½ to 3 feet	20.00	175.00

The Spruces (Picea)

The Norway Spruce (Picea Excelsa)

Next to Red Pine the most popular evergreen for all purposes in the East. It is thoroughly hardy and subject to few insect pests, and these can be readily controlled. It is the most popular Christmas Tree, and its dark shiny needles make it desirable for this purpose. It grows into a spreading specimen from fifty to seventy feet in height with heavy pendulous branches. The variety thrives in any good soil and is excellent for planting as undergrowth in the shade of other trees. It is the fastest growing Spruce.

A real bargain in large transplants for mass or forestry planting this year. Over 50,000 Norway Spruce 6 to 12 inches once transplanted, packing included, at \$25.00 per thousand. We need their room and have priced them extraordinarily low.

Hedge Grade

	(10)	(100)	(1000)
12 to 15 inches XX	-----	\$15.00	\$120.00
12 to 15 inches X	-----	9.00	70.00

Landscape Grade (B & B)

18 to 24 inches	\$15.00	90.00	-----
2 to 3 feet	18.00	110.00	-----
3 to 4 feet	25.00	190.00	-----

We have a fine block of large specimens up to six and eight feet in height which can be priced upon request, depending on location and quantity desired. For smaller sizes see the green list in the back cover. Sizes down to two-year-old seedlings listed there as low as \$5.00 per thousand.

The White Spruce (Picea alba)

This variety makes a shapely pyramidal tree and is one of the quickest growing spruces, being exceeded only slightly by the Norway Spruce. In New England generally it proves more satisfactory than this latter variety and forms a much denser and more perfect specimen.

In forestry, the variety makes excellent pulp wood and has a ready sale for timber. It thrives in any good soil and is extremely hardy. At maturity this variety reaches a height of from forty to sixty feet and grows straight in form without attention.

The color of the needles is a light frosty green and is unique among large evergreens in this respect. Small trees are excellent as live Christmas Trees, and indeed this variety is commercially grown for the Christmas market. We offer the following grades:

Lining-out Size

	(10)	(100)	(1000)
12 to 18 inches X	-----	\$ 9.00	\$ 70.00

Balled and Burlapped

12 to 18 inches	\$14.00	90.00	-----
18 to 24 inches	15.00	130.00	-----
2 to 3 feet	20.00	160.00	-----
3 to 4 feet	45.00	395.00	-----

Larger and smaller sizes on request.



A fine specimen—8 feet high

NORWAY SPRUCE (*Picea excelsa* or *P. Abies*)—EHK—50 to 70 feet. At maturity a tall dark green pyramid with pendulous almost weeping branches. The root system is shallow and for that reason Norway Spruce can be planted in thin soils, over hard-pan or bed rock. Its great popularity attests its fundamental virtues.

The Yew (Taxus)

This species is excellent for foundation planting or rock garden work where there is too much shade for other varieties. It thrives in shade. The Japanese Yew makes an excellent hedge and can be easily sheared into shape. Only two varieties are listed, but we shall be glad to quote prices on other varieties or sizes.

JAPANESE YEW (*T. Cuspidata*)—EGK—10 to 15 feet or more, but very slow growing. Close, spreading and compact.

SPREADING TYPE

Lining-out Size

	(Each)	(10)	(100)
8 to 12 inches XX	-----	-----	\$ 40.00

Balled and Burlapped

12 to 15 inches	\$2.50	\$25.00	225.00
15 to 18 inches	3.50	30.00	275.00
18 to 24 inches	4.50	40.00	395.00

UPRIGHT TYPE (Capitata)

Lining-out Size

12 to 16 inches XX	-----	-----	55.00
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Balled and Burlapped

18 to 24 inches	5.00	45.00	395.00
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DWARF JAPAN YEW (*Taxus Brevifolia nana*)—EGK.

12 to 15 inches	\$3.50	\$30.00	\$300.00
15 to 18 inches	5.00	45.00	-----

Firs and Hemlock

The Fir (*Abies*)

WHILE superficially similar to the Spruces, Firs are superior in every way. The foliage is longer and more interesting—the shape of the specimen is more graceful—and it retains its appearance to a ripe old age. Firs, except Balsam Fir, require a well drained soil.

BALSAM FIR (*A. Balsamea*)—FHK—50 to 60 feet. Noted for the odor of the needles. A fine broad tree, regular and pyramidal.

	(10)	(100)
12 to 18 inches B. & B.....	-----	\$ 95.00
18 to 24 inches B. & B.....	\$22.50	195.00
2 to 3 feet B. & B.....	35.00	300.00
(Larger and smaller sizes on request.)		

SILVER FIR (*A. Concolor*)—EHK—40 to 50 feet. Dense pyramidal shape, foliage silver to steel blue. Makes a splendid specimen.

Lining-out Sizes

8 to 12 inches XX.....	-----	\$ 25.00
15 to 18 inches XX.....	-----	50.00

Balled and Burlapped

12 to 18 inches B. & B.....	-----	200.00
18 to 24 inches B. & B.....	-----	250.00
2 to 3 feet B. & B.....	-----	400.00

VEITCH'S FIR (*A. Veitchii*)—EHK—50 to 60 feet. Long dark green needles. Narrow pyramidal tree. Soft texture.

18 to 24 inches B. & B.....	\$30.00	-----
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Douglas Fir Specimen

DOUGLAS FIR (*Pseudotsuga*)—EHK—40 to 50 feet. Compact dense foliage dark green. A superb variety excellent for mass planting.

	(10)	(100)
12 to 18 inches B. & B.....	-----	\$100.00
18 to 24 inches B. & B.....	\$20.00	175.00
2 to 3 feet B. & B.....	25.00	200.00
3 to 4 feet B. & B.....	40.00	350.00
4 to 5 feet B. & B.....	-----	600.00
5 to 6 feet B. & B.....	-----	750.00

Lining-out Sizes

12 to 18 inches XX.....	-----	40.00
18 to 24 inches XX.....	-----	60.00

Hemlock (*Tsuga*)

This is a glorious tree. It thrives in a range of soils and will succeed both in sun and shade. Do not, however, plant in windy, exposed situations. The foliage is black green and form graceful.

AMERICAN HEMLOCK (*T. Canadensis*)—FHJ—60 to 70 feet. A superb tree that thrives in shade and with drooping spreading foliage. Makes a beautiful hedge and can be easily pruned.

Lining-out Sizes

	(10)	(100)	(1000)
4 to 8 inches X.....	-----	\$10.00	\$ 60.00
10 to 15 inches XX.....	-----	50.00	395.00

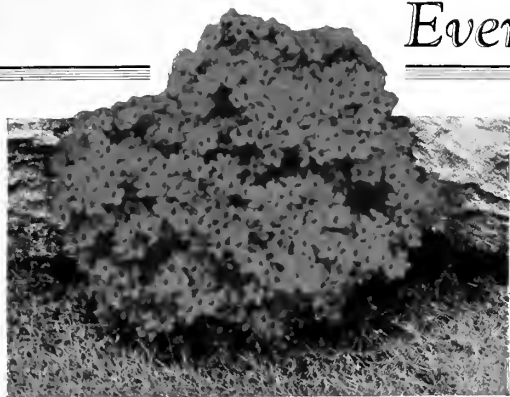
Balled and Burlapped

15 to 18 inches.....	130.00	-----
18 to 24 inches.....	\$25.00	190.00
2 to 3 feet.....	35.00	300.00
3 to 4 feet.....	50.00	400.00
4 to 5 feet.....	-----	550.00
5 to 6 feet.....	-----	700.00



Tsuga Canadensis

Evergreen Shrubs



AZALEA HINODOGIRI (Japanese Evergreen Azalea)—FJA—2 to 3 feet. Brilliant crimson bloom completely covers bush in May—foliage rich bronze in winter. A superb variety.

	(Each)	(10)	(100)
6 to 8 inches	\$1.80	\$15.00	\$135.00
8 to 10 inches	2.00	18.00	150.00
10 to 12 inches	2.50	22.00	190.00
12 to 15 inches	3.50	30.00	275.00

AZALEA AMOENA (Lovely Azalea)—FJA—2 to 3 feet. Similar to next—pink blooms.

8 to 10 inches	\$1.80	\$17.00	\$150.00
10 to 12 inches	2.25	20.00	180.00
12 to 15 inches	2.50	22.00	220.00

AZALEA KAEMPFERI HYBRIDS. New variety of hardy evergreen Azalea, in various shades of pink and rose, brick red, mauve and lavender, beautiful effect in a group planting. FJA—2 to 3 feet. Bushy well budded plants.

Mixed colors.

12 to 18 inches	\$4.50	\$40.00	\$350.00
18 to 24 inches	6.50	50.00	450.00

Special. 5 to 9 at the 10 rate, 10 or more at 100 rate.

Other Azaleas Will be Found on Page Sixteen.

ABELIA (A. Grandiflora) (Arbutus Bush)—AEHK—5 feet. White bell-shaped blooms in profusion over a period of about eleven weeks—June to September. Leaves rich bronze in winter. North of New York this is not entirely evergreen, though perfectly hardy.

18 to 24 inches	\$.60	\$4.00	\$35.00
2 to 3 feet Special	.75	6.00	50.00

BUXUS SUFFRUTICOSA (Box Edging)—Excellent border for garden paths, etc. EGIK—3 to 4 feet.

4 to 6 inches Bushy	\$ 4.00	\$ 25.00
6 to 8 inches Bushy	6.00	37.50
8 to 10 inches Bushy	8.00	52.50
10 to 12 inches Bushy	20.00	150.00

No less than 50 at the 100 rate.

BUXUS SEMPERVIRENS (True Box)—Slow growing, stands shearing well, used in formal plantings. EGIK—10 to 15 feet.

8 to 10 inches Bushy	\$ 6.00	\$ 55.00
10 to 12 inches Bushy	8.00	70.00
12 to 15 inches Bushy	12.00	110.00
15 to 18 inches Bushy	17.00	135.00

25 at the 100 rate.

BEAUTY of flower plus an evergreen foliage is a combination impossible to ignore. No planting can be complete without some of the varieties listed on this and following pages.

COTONEASTER Horizontalis (Rock Cotoneaster)—Small shiny leaves, bright red berries, low spreading habit. EGI—12 to 18 inches.

	(Each)	(10)	(100)
8 to 10 inch spread, from 4 inch pots		\$10.00	\$ 80.00
15 to 18 inches		14.00	90.00

ILEX opaca (American Holly)—FGK—8 to 15 feet. Yellow flowers in June and scarlet berries in winter.

12 to 15 inches	\$2.00	\$11.00	\$ 80.00
18 inches	3.00	16.00	145.00
2 to 3 feet	4.00	25.00	

LEUCOTHOE CATESBAEI (Drooping Leucothoe)—White flowers in May, gracefully arching branches, fine for shady places. EHK—3 to 4 feet.

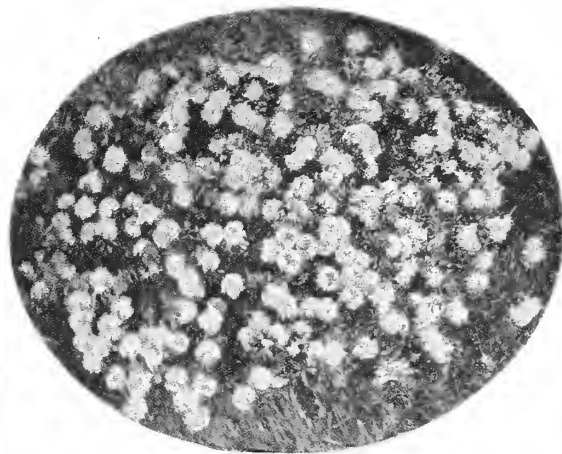
18 to 24 inches	\$2.00	\$15.00	\$130.00
2 to 3 feet	3.00	20.00	180.00

PIERIS JAPONICA (Japanese Andromeda)—Drooping clusters of white flowers. Best in moist partially shady places. EGJ—4 to 5 feet.

10 to 12 inches	\$2.75	\$22.00	\$200.00
12 to 15 inches	3.25	30.00	250.00
18 to 24 inches	5.00	45.00	350.00

PYRACANTHA COCCINEA LALANDI (Leland's Firethorn)—Brilliant orange-red berries lasting until January, hardy in New England in sheltered positions. EGJ—8 to 10 feet.

18 to 24 inches	\$2.00	\$15.00	\$140.00
2 to 3 feet	2.50	18.00	155.00



The Garland Flower

DAPHNE CNEORUM—AEK—12 to 15 inches.

One of the finest dwarf evergreen shrubs, covered with pink blooms in May, which continue sparsely through the summer, and a profusion of bloom again in September. Very fragrant. Forms a dense bush two feet or more across.

	(Each)	(10)	(100)
6 to 8 inches	\$1.00	\$ 9.00	\$ 75.00
8 to 10 inches	1.25	12.00	95.00
10 to 12 inches	1.50	14.00	125.00
12 to 15 inches	2.00	20.00	190.00

50 at 100 rate.



The Rhododendron Maximum shows its pink clusters in the rear of this planting of Hardy Hybrid varieties

ONE of our specialties since 1878 has been furnishing native Rhododendrons in carlots. Our distribution point is now not far from New York, so that freight is comparatively inexpensive. Some of the finest estates in the east have been furnished with Rhododendrons exclusively by this Company and we have been repeatedly commended on the quality of our stock.

An acid soil is the first requirement. Not just "sour" but acid as well. Given ordinary garden soil, Rhododendrons will succeed provided this acid condition exists, and regardless of sun or shade. To secure acidity there are many methods. A mulch of Oak leaves applied every year and left on is best. Sawdust two or three inches deep, if the sawdust be well rotted, is also excellent, though perhaps unsightly. A layer of upland peat carefully placed over the soil is the natural way of effecting the result. It has also the advantage of being almost immediately efficacious. We will furnish this material in bags ready to use and gladly quote prices on request.

The Hybrids are noted for the beauty, richness and large size of their flowers, and their variety of color. For these reasons they add greatly to the attractiveness of any Rhododendron planting.

The plants priced below are well shaped and with flower buds, they are now in the open field and absolutely hardy. They will be dug with a fine ball of fibrous roots for safe transplanting.

AMPHION—Clear pink with white eye, large bloom.

CATAWBIENSE ALBUM—White, fine foliage.

CATAWBIENSE GRANDIFLORUM—Dark rosy lilac.

MRS. C. S. SARGENT—Deep rose shading to red.

ROSEUM ELEGANS—Clear rose, compact grower.

EVERESTIANUM—Rosy lilac, compact.

PRES. LINCOLN—Lilac pink, with brown eye.

	(Each)	(10)	(100)
12 to 18 inches, B. & B.	\$5.00	\$47.50	\$445.00
18 to 24 inches, B. & B.	7.50	70.00	675.00
2 to 3 feet, B. & B.	12.00	110.00	995.00
2-year olds, grafted, about 12 inches high, balled.	3.00	25.00	200.00

Native Rhododendron and Laurel

The native types are very hardy and represent a variety of foliage and bloom. The prices in quantity will be found on the next page.

MOUNTAIN LAUREL (*Kalmia Latifolia*)—FK—5 to 8 feet. Shapely bush covered with white to pink bloom in June—attractive buds in May.

	(10)
18 to 24 in. clumps XX	\$10.00
2 to 3 ft. clumps XX	15.00

RHODODENDRON CAROLINA—FK—8 to 10 feet. Fine native with light to deep pink bloom in June.

18 to 24 in. clumps XX	\$20.00
2 to 3 ft. clumps XX	25.00

RHODODENDRON CATAWBIENSE—FK—6 to 8 feet. More compact than the above—rosy purple bloom in June.

2 to 3 ft. clumps XX	\$30.00
3 to 4 ft. clumps XX	45.00

Kalmia in Variety



A splendid planting. Purplish R. Catawbiense and Mountain Laurel (Kalmia) with its pink and white blooms.



The above photograph in color shows very well the delicate pink shade of Rhododendron Maximum also the striking evergreen foliage.

RHODODENDRON MAXIMUM—FK—8 to 10 feet. Rose bloom in June and July.

	(10)
18 to 24 in. clumps XX	\$12.00
2 to 3 ft. clumps XX	16.00
3 to 4 ft. clumps XX	20.00

See next column for prices in quantity.

Special Carlot Offers

R. MAXIMUM

2 to 3 feet	X grade	\$.75
3 to 4 feet	X grade	.95
2 to 3 feet	XX grade	1.20

R. CAROLINIANUM

12 to 24 inches	XX grade	1.40
2 to 3 feet	XX grade	1.80
3 to 4 feet	XX grade	3.50

R. CATAWBIENSE

12 to 24 inches	XX grade	1.20
2 to 3 feet	XX grade	1.80
3 to 4 feet	XX grade	3.50
4 to 5 feet	XX grade	4.50

KALMIA (K. Latifolia)

18 to 24 inches	XX grade	.80
2 to 3 feet	X grade	.75
2 to 3 feet	XX grade	1.20

Special prices on mixed orders, and in quantities larger than the minimum carlots as given below.

Number of Plants to Car

18 to 24 inches	500 to 1000
2 to 3 feet	150 to 500
3 to 4 feet	160 to 300
4 to 5 feet	100 to 200

The above figures are based on single and double decked cars.

We can safely ship 400 to 1000 plants in one car, by other methods.

A Few Words About Our Stock

X GRADE—Plants for mass planting, not as bushy as the XX grade.

XX GRADE—Selected bushy plants, well branched and leaved, breadth about equal to height, and having from 6 to 20 branches depending on size ordered.

All plants will be dug with large balls of roots and earth, and carefully packed in car.

Ornamental and Flowering Deciduous Trees



Blood-Leaf Japanese Maple

This dwarf tree makes a superb lawn specimen or for mixing in the shrub border, where its brilliant coloring makes a striking effect. We offer only true grafted trees.

	(Each)	(10)	(100)
12 to 18 inches . . .	\$3.50	\$25.00	\$200.00
18 to 24 in. (bushy) . .	8.00	60.00	525.00
2 to 3 ft. (bushy) . .	10.00	85.00	650.00

Flowering Crabs (Malus)

These superb trees are effective for lawn specimens, but even more important when used plentifully in woodland and mass plantings, in the same way as Dogwood and Hawthorne.

There is a wide range of size and shape and color of bloom and the following list includes only a few of those we are in a position to furnish. The quantity prices are real bargains.

ATROSANGUINEA—Carmine Crab

	(Each)	(10)	(100)
2 to 3 feet	\$1.00	\$ 5.00	\$ 45.00
3 to 4 feet	1.50	7.00	60.00

BECHTEL'S CRAB—Double, pink

2 to 3 feet	1.00	5.00	45.00
3 to 4 feet	1.50	7.00	60.00

FORIBUNDA—Single, rose-pink

3 to 4 feet	1.50	7.00	60.00
4 to 5 feet	2.00	10.00	90.00

NEIDZWETZYANA—Redvein Crab. Entirely red—flowers, branches, leaves, and fruit.

3 to 4 feet	1.00	8.00	70.00
5 to 6 feet	2.00	13.00	100.00

PARKMAN'S CRAB—Double rosy-red flowers.

3 to 4 feet	1.50	10.00	70.00
4 to 5 feet	2.00	15.00	135.00

SCHIEDECKERI—Early in bloom. Rosy-pink.

3 to 4 feet	1.50	10.00	70.00
4 to 5 feet	2.00	15.00	135.00

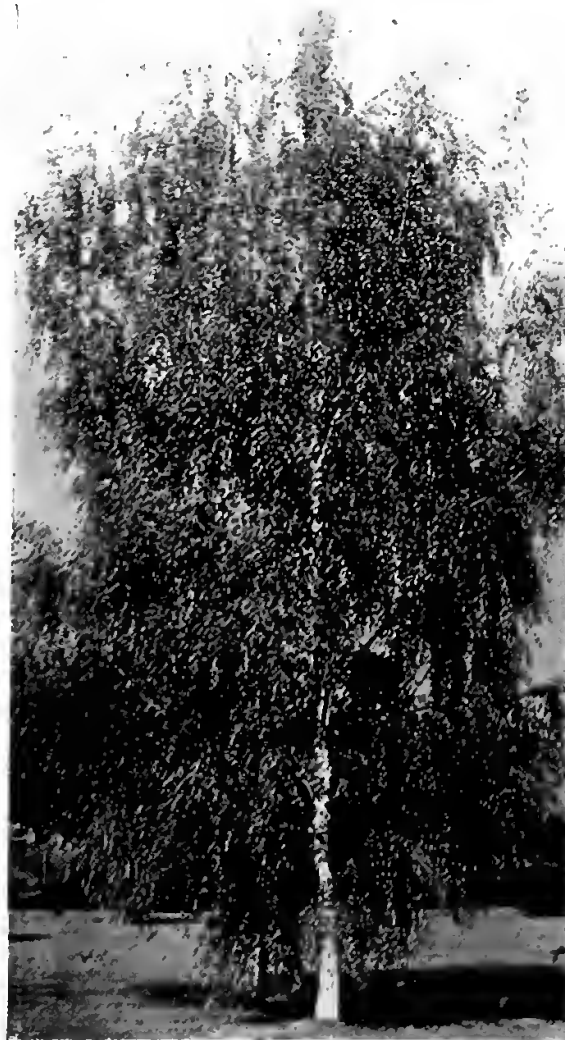
PURPLE-LEAF PLUM (Prunus Piccardi)—EHK—8 to 10 feet. Striking purple foliage which does not fade in late summer. Covered with pink flowers in May.

3 to 4 feet	\$1.00	\$ 7.00	\$ 60.00
6 to 8 feet	3.00	27.00	—

DOUBLE FLOWERING PLUM (Prunus triloba)—EHK—5 to 6 feet. Large pink blooms in great profusion. May. Take care that the graft mark is set several inches below the ground.

3 to 4 feet	\$1.25	\$12.00	\$100.00
4 to 5 feet	2.00	15.00	130.00

THE full effect of these beautiful trees is not to be obtained from an occasional specimen upon a lawn. Anyone who has had the pleasure of observing a massed planting of this material will readily agree that nothing can equal the sight. The chief fame of many horticultural Meccas lies in such an effect—the Lilacs in Highland Park, Rochester; the Japanese Cherries in Washington; the Flowering Crabs in the Arnold Arboretum. The best effect is from a mixture of all kinds—grouped—and of sufficient extent to affect the immediate landscape. We should be glad to plan and quote on such a mixture of varieties, just let us know your wishes. Also smaller and larger sizes and very many other varieties are available. Only what are, in our opinion, the best types are listed here and on the following pages.



Cutleaf Weeping Birch

The Birches (Betula)

To many people the Birch is typical of New England woods. In clumps here and there on shady lawns, or in groves with ferns underfoot, it has a dryad attraction hard to resist. Single specimens are also effective.

CUTLEAF WEEPING BIRCH (B. pendula laciniata)—EHI—40 feet. Pictured above. Ideal for specimen.

	(Each)	(10)	(100)
4 to 5 feet	\$2.00	\$14.00	\$100.00
5 to 6 feet	3.00	18.00	150.00
6 to 8 feet	—	25.00	195.00

EUROPEAN WHITE BIRCH (B. alba)—EHK—40 to 50 feet. Beautiful tree with spray-like branches. The white bark is effective among evergreens.

4 to 5 feet	\$1.50	\$10.00	\$ 90.00
5 to 6 feet	2.00	12.00	110.00
6 to 8 feet	2.50	15.00	125.00

PAPER or CANOE BIRCH (B. papyrifera)—EHK—50 feet. Open in growth with silver-white bark. Should be planted in groups or massed.

5 to 6 feet	\$2.00	\$16.00	\$150.00
6 to 8 feet	2.50	22.00	195.00

Larger sizes will be quoted on request. Smaller sizes and other varieties in the price list in the back cover.

Japanese Flowering Cherries

These are among the very first things to bloom in the Spring and extremely choice and scarce. We have several other varieties available in limited quantities. A small tree, entirely hardy. And notice these prices.

JAPANESE WEEPING CHERRY—Pink blossom.

	(Each)	(10)	(100)
3 to 4 feet	\$4.50	\$40.00	—
4 to 5 feet	5.50	50.00	—
5 to 6 feet	8.00	55.00	—
6 to 7 feet	10.00	95.00	—

NAMED JAPANESE VARIETIES—as listed below.

3 to 4 feet	\$3.00	\$25.00	\$195.00
4 to 5 feet	4.00	30.00	245.00
5 to 6 feet	5.00	35.00	295.00

BENIHIGAN—Large pink flowers.

DOUBLE WHITE FLOWERING (Avium fl. pl.)

FUGENZE (J. H. Veitch)—Double pink. Late.

NADEN (Sieboldi) (also called Kofugen)—Double pink

KWANZAN (Sekizan)—Double old rose.

MT. FUJI—Semi double, blush white.

25 of one variety at the 100 rate.



Paul's Scarlet Thorn

Hawthorne (Crataegus)

PAUL'S SCARLET (C. Oxycantha pauli)

	(Each)	(10)	(100)
18 to 24 inches	\$.80	\$ 6.00	\$ 55.00
2 to 3 feet	1.00	8.00	75.00
5 to 6 feet	3.00	27.00	250.00

DOUBLE PINK (flore plena rosea)

2 to 3 feet	1.00	8.00	75.00
3 to 4 feet	1.25	10.00	95.00

SINGLE WHITE

2 to 3 feet	1.00	8.00	60.00
3 to 4 feet	1.25	10.00	75.00



Red-flowering Dogwood in full bloom

Flowering Dogwood (Cornus)

Spring would lose much of its beauty were it not for this species. The large showy flowers in massed effect make a sight never to be forgotten.

Note that we can furnish small sizes as well as large. This is true of all other varieties on these pages. They are listed and priced in the green folder pasted in the back of the Guide, under the heading "Deciduous Trees." Small sizes of these beautiful flowering trees can be used to obtain a massed effect at low cost, but which in a few years will make as effective a planting as the larger sizes for more immediate effect.

WHITE FLOWERING DOGWOOD (C. Florida)—DIJ—20 feet. Covered with white blooms in May. Crimson leaves and berries in Autumn.

Lining-out Size

	(Each)	(10)	(100)	(1000)
6 to 12 inches	—	—	\$ 6.50	\$40.00
12 to 18 inches	—	—	9.00	65.00

Landscape Grade

2 to 3 feet	\$1.50	\$ 9.00	80.00	—
3 to 4 feet	2.00	14.00	—	—
8 to 10 feet Standards	6.00	40.00	350.00	—
10 to 12 feet Standards	8.00	55.00	500.00	—

RED FLOWERING DOGWOOD—Same as above with Pink Blooms. (Photo.)

18 to 24 inches	\$3.50	\$23.00	\$180.00	—
2 to 3 feet	4.50	30.00	295.00	—
3 to 4 feet	6.50	50.00	395.00	—

Deciduous Shade Trees



An old-timer, furnished by us in 1885. Horse-cars still in vogue.

Ash (*Fraxinus*)

GREEN ASH (*Fraxinus Viridissima*)—EHK—40 to 50 feet. Open and spreading, almost entirely free from disease, does remarkably well in city conditions.

Catalpa

CATALPA SPECIOCA (Western Catalpa)—EHK—40 feet. Open growth and large leaves. A profusion of white blooms in July. A quick grower.

Elm (*Ulmus*)

AMERICAN ELM (*U. Americana*)—EHK—60 to 80 feet. Easily the finest native tree, for street or park.

Linden

AMERICAN LINDEN (*T. Americana*)—EHK—50 to 60 feet. Stately tree with large smooth leaves. Good for park or street.

EUROPEAN LINDEN (*Vulgaris*)—EGK—40 to 50 feet. Larger foliage than the preceding variety. Fine park tree.



A Block of Oriental Planes

AT A BARGAIN

We have a large block of these trees in the East which will soon have to be moved. Twice transplanted, fine nursery grown material. And we are making these prices in quantity:

	(100)	(1000)
1- 1¼ in. 7 to 8 feet.....	\$125.00	\$1150.00
1¼-1½ in. 8 to 10 feet.....	150.00	1350.00
1½-1¾ in. 8 to 10 feet.....	175.00	-----

The Oriental Plane is one of the few trees that can be recommended for real bad air conditions—smoke, etc. Inquire in cities where such conditions exist and you will find the Plane universally recommended.

KELSEY Nursery Service for furnishing large and small shade trees for city streets, parks, etc., is well known throughout the country. We have furnished plantings from Chicago to Norfolk, Va., from Florida to Maine, in each case under strict competition both as to price and quality. And we are ready to stand back of our shipments. We solicit lists for quotation.

The present market in shade trees in the desirable planting sizes is uncertain. From 1¼ to 2 inches in caliper we have at present a fair stock—as good as there is in the country. Some bargains in good varieties as well. But it is impossible to quote prices here that will remain on quantity shipments all season. A few of the better varieties are here described; but prices will be promptly quoted.

Maple (*Acer*)

NORWAY MAPLE (*A. Platanoides*)—EGK—50 feet. Compact rounded top. One of the finest of street or avenue trees.

SUGAR MAPLE (*Acer Sacharinum*)—EHK—40 to 60 feet. Upright dense growth. Leaves yellow and crimson in Autumn. Excellent for street or highway planting.

SILVER MAPLE (*A. Dasycarpum*)—EHK—50 feet. Rapid grower and spreading. Popular avenue tree.

Oak (*Quercus*)

PIN OAK (*Q. Palustris*)—FHK—40 to 60 feet. A favorite avenue tree. Crimson leaves in Autumn.

RED OAK (*Q. Rubrum*)—EHK—50 to 75 feet. One of the few oaks to drop its leaves in early winter.

Poplar (*Populus*)

LOMBARDY POPLAR (*P. Fastigiata*)—EHK—40 to 50 feet. Narrow, compact and picturesque. Of extremely rapid growth.

WEeping WILLOW (*S. Babylonica*)—FHIJ—30 to 40 feet. Gray pendulous branches. Attractive near water.

Grow Your Own Trees

Many public departments, as well as large private planters, have found it economical to raise their own shade trees to planting size from Seedlings and small transplants. We have an excellent list of this material (inside the back cover) and during the past five years have furnished more than fifty cities with material for a municipal nursery. A few acres and a few years will bring within your budget undreamed of planting possibilities.

Ornamental Shade Trees

The New Chinese Elm

(*Ulmus Pumila*)



This is the much-discussed new variety that makes such phenomenal growth. All kinds of stories are told of it—and most of them, curiously enough, are true. It should grow three to four feet a year—and often does more. It thrives in Texas in the driest and sandiest of soil. But one of our customers planted several hundred on the tip of Cape Cod two years ago. Salt spray occasionally falls on them. They are thriving. The specimen pictured on the left was seed seven years ago. Now it is thirty feet high with a five inch trunk. The wood is not porous or brittle, as might be expected—but tough and hard with a nice grain. It may solve part of the forestry problem in America. Introduced by Dr. Wilson of the Arnold Arboretum.

	(Each)	(10)	(100)	(1000)
3 to 4 foot seedlings.....	-----	-----	\$ 15.00	\$ 98.00
4 to 5 foot seedlings.....	-----	-----	20.00	120.00
6 to 8 foot transplanted.....	\$3.00	\$25.00	200.00	1750.00

(Other sizes will be found in the green price-list inside the back cover.)

Mountain Ash (*Sorbus*)

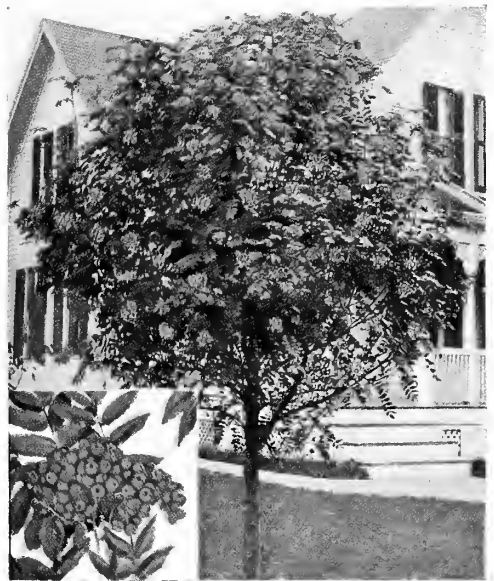
These trees with their bright berries and pleasing dense tops, are much neglected as subjects for street planting. Also, they are very effective planted in masses with other deciduous ornamental trees.

EUROPEAN MOUNTAIN ASH (*Sorbus Aucuparia*)—EHK—20 to 30 feet. A pretty round headed small tree, clusters of fruit very showy.

	(Each)	(10)	(100)
6 to 8 feet.....	\$1.25	\$11.00	\$ 80.00
8 to 10 feet.....	2.00	16.50	120.00
10 to 12 feet.....	2.50	20.00	175.00



Purple Beech Specimen



European Mountain Ash

The Beech (*Fagus*)

Its smooth gray bark and delicate foliage are reminiscent of the Holly and Magnolia. Planted in groves and clumps it becomes a magnificent part of any estate. Single specimens on lawns are equally effective. The European types listed here are denser than the American variety.

EUROPEAN BEECH (*F. Sylvatica*)—EGI—50 to 60 feet.

A beautiful tree with fan-like branching, close and dense to the ground.

	(Each)	(10)	(100)
18 to 24 inches.....	\$1.50	\$12.00	\$100.00
2 to 3 feet.....	1.75	15.00	135.00

PURPLE BEECH (*F. Syl. Purpurea*)—Same as above, with rich red-purple or copper leaves. Photo at the left.

18 to 24 inches.....	\$2.75	\$23.00	-----
2 to 3 feet.....	3.50	30.00	-----

Flowering Shrubs

EVERYTHING planted for ornament takes some care—but of the whole range of hardy planting material none takes less than the deciduous flowering shrub. Pruning once each season when blooming is over, and occasional cultivation of the earth around some of the varieties is all that is needed. On these pages we are listing again only the best and newest. Standard well-known varieties are not described, but we can furnish them by thousands—ask for prices.

Azaleas

(See Also Page 9)

AZALEA MOLLIS (Lovely Azalea)—FGK—May. Ranges from light pink to rich yellow and red.

	(Each)	(10)
9 to 12 inches B. & B.	\$2.25	\$20.00
12 to 15 inches B. & B.	2.50	22.50
15 to 18 inches B. & B.	3.25	30.00

AZALEA ARBORESCENS—Large white bloom in July, fragrant.

18 to 24 inches B. & B.	\$1.60	\$14.00
2 to 3 feet B. & B.	2.50	22.00

A. CALENDULACEA—Flame colored in June.

18 to 24 inches B. & B.	\$1.60	\$14.00
2 to 3 feet B. & B.	2.50	22.00

A. CANESCENS (Rosea)—Similar to Vaseyi.

12 to 18 inches B. & B.	\$2.50	\$20.00
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A. NUDIFLORA (Pinkster)—Deep pink in May.

18 to 24 inches B. & B.	\$1.60	\$14.00
2 to 3 feet B. & B.	2.50	22.00

A. VASEYI (Pinkshell)—Flowers profusely before the leaves appear, exquisite pink or rose.

18 to 24 inches B. & B.	\$1.60	\$14.00
2 to 3 feet B. & B.	2.50	22.00

A. VISCOSA (Swamp Azalea)—Early fragrant white.

18 to 24 inches	\$1.60	\$14.00
2 to 3 feet B. & B.	2.50	22.00

Special prices on 50 or more plants of one variety.

THE LIST ABOVE includes deciduous varieties. They do best in woods earth and partial shade with ample moisture. In carlots we can offer very special prices.

KOLKWITZIA AMABILIS (Beauty Bush)—New and very rare. Slim drooping branches. Abelia-like pink flowers in clusters along whole length of branches.

	(Each)	(10)	(100)
9 to 12 inches	\$1.00	\$ 8.00	\$ 70.00
12 to 18 inches	1.50	12.00	100.00

PHILADELPHUS VIRGINAL (Double Syringa)—Blooms nearly all summer, white, fragrant, double flowers. New.

2 to 3 feet	\$5.00	\$45.00
3 to 4 feet	6.00	55.00

MAYFLOWERED VIBURNUM (V. Carlesii)—Medium shrub with very fragrant clear pink blooms in May. Rare.

12 to 18 inches	\$2.00	\$15.00	\$140.00
18 to 24 inches	3.00	25.00	200.00
2 to 3 feet	4.00	35.00	-----

SPIRAEA TRICHOCARPA (Korean Spiraea)—A burst of white coming two weeks after S. Van Houttei.

2 to 3 feet	\$11.00	\$ 90.00
3 to 4 feet	12.00	100.00

ENKIANTHUS CAMPANULATUS (Red-Vein Enkianthus)—A beautiful shrub to 10 or 15 feet, with bell-shaped flowers in May. Yellow or pale orange. Brilliant Autumn foliage. Very rare.

12 to 18 inches	\$1.25	\$ 9.00	\$ 80.00
18 to 24 inches	1.75	15.00	125.00
3 to 4 feet	4.50	40.00	375.00

FORSYTHIA SPECTABILIS—The newest and recognized as the finest Forsythia. More flowers, and better color and shape.

2 to 3 feet	\$5.00	\$40.00
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The New Red Leafed Japanese Barberry

(Berberis) Barberry

Evergreen and deciduous, no matter—the dense branches and red berries give a winter effect worthy of a place in any evergreen planting. They are the best subjects for a low hedge, under four feet high and stand shearing well.

JAPANESE BARBERRY (B. Thunbergii)—The popular and well known hedge barberry. Said to be the most valuable single shrub in cultivation.

	(100)	(1000)
18 to 24 inches (bushy)	\$15.00	\$125.00

RED LEAF BARBERRY (B. Thunbergii atropurpurea)—Leaves are purplish red all Summer, a unique note in the foliage scheme. New.

	(Each)	(10)	(100)
12 to 15 inches	-----	\$6.00	\$50.00
9 to 12 inches	-----	5.00	40.00

WINTERGREEN BARBERRY (B. Juliana)—Leaves are evergreen and deep green. The berries are blue-black.

18 inches (Potted)	\$1.75	\$15.00	\$125.00
15 to 18 inches (Field Grown)	1.60	14.00	100.00

Vines and Ground Covers

JUST a few of the available sorts are here listed—all of them unusual or important for various purposes. Other types will be gladly quoted on request—or special sizes and quantities.

AMPELOPSIS QUINQUEFOLIA (Virginia Creeper)—
Quick grower, rich fiery Autumn coloring, 30 to 50 feet.
(10) (100)
2 year strong plants\$4.00 \$30.00

AMPELOPSIS TRICUSPIDATA VEITCHII (Boston Ivy)
—Self-clinging, brilliant autumn color, blue-black berries, 40 to 50 feet.
2 year field-grown\$4.00 \$30.00

CELASTRUS SCANDENS (American Bittersweet)—Very
hardy vine with orange-red berries, lasting through winter, 20 to 25 feet.
2 year strong plants\$5.00 \$40.00

EUONYMUS RADICANS (Wintercreeper) — Evergreen
self-clinging vine, excellent for walk, under planting 15 to 20 feet.
2 year bushy plants\$4.00 \$25.00

HEDERA HELIX (English Ivy)—Evergreen, very hardy,
excellent for shady and exposed positions where it thrives best. Small leaved varieties not as rapid a grower as large leaved, 25 to 50 feet.
Large leaved. Strong plants from
2¼ pots\$2.50 \$20.00

LONICERA JAPONICA HALLIANA (Hall's Jap. Honeysuckle)—Semi-evergreen, very fragrant, quick growing and very hardy, 15 to 20 feet. Excellent cover for walls and fences.
2 year strong plants\$4.00 \$30.00
Small plants field grown 2.00 15.00
1 year transplants (\$90.00 per thousand) 10.00

LONICERA SEMPERVIRENS (Scarlet Trumpet)—Quick
grower, scarlet flowers, July-September, 15 to 20 feet.
2 year strong plants\$5.00 \$45.00
1 year transplants (\$80.00 per thousand) 10.00

VINCA MINOR (Myrtle)—Trailing evergreen plant good
in partial shade. Blue flowers in May.
Strong clumps (\$65.00 per thousand) \$8.00



Hall's Honeysuckle Vine

PLANT THESE UNDER RHODODENDRONS
They will add to the beauty of the planting by covering bare spots and help keep the soil in the necessary acid condition

OCONEE BELLS (*Shortia galicifolia*) — Evergreen.
White bell-shaped flowers in early spring.
(100) (1000)
Medium size transplants\$18.00 \$160.00

GALAX (*Galax aphylla*) — Beautiful heart-shaped leaves turning scarlet when exposed to sun.
Strong clumps\$12.00 \$80.00

JAPANESE SPURGE (*Pachysandra terminalis*)—
Very hardy, low growing plant, will grow in shade where other plants die.
Selected Plants\$14.00 \$90.00

Nut-Bearing Trees

WALNUTS are excellent eating. And in addition they rank high among shade trees, both for beauty, hardiness, resistance to disease, and the value of the wood. We offer three varieties.

BLACK WALNUT

	(10)	(100)
4 to 5 feet.....	\$ 9.00	\$ 80.00
5 to 6 feet.....	12.00	110.00
6 to 8 feet.....	17.00	150.00

ENGLISH WALNUT

3 to 4 feet.....	11.00	100.00
4 to 5 feet.....	13.00	120.00
5 to 6 feet.....	15.00	140.00

JAPANESE WALNUT

	(10)	(100)
4 to 5 feet.....	\$10.00	\$ 90.00
5 to 6 feet.....	12.00	110.00

BUTTERNUT

5 to 6 feet.....	11.00	95.00
6 to 8 feet.....	13.00	120.00

HICKORY

1½ to 2 feet.....	15.00	140.00
6 to 8 feet.....	28.00	-----

FILBERTS

European Filbert		
4 to 5 feet.....	6.00	50.00
5 to 6 feet.....	8.00	70.00
Hybrid Filberts		
5 to 6 feet.....	6.00	50.00
6 to 7 feet.....	8.00	70.00

Evergreen Perennials

IT is not generally known that many perennials have evergreen leaves. We list here a few of the best, but there are others we will be pleased to quote on should you wish, including May Flower (*Arbutus*), Bearberry, and others. The advantage of the evergreen foliage is important during the months when little or no snow is on the ground. These are the aristocrats among rock garden plants.

Armeria (Sea Pink or Thrift)

Attractive dwarf plants that will succeed in any soil, forming evergreen tufts of bright green foliage, from which innumerable flowers appear in dense heads, on stiff wiry stems from 9 to 12 inches high. They flower more or less continuously from early spring until late in fall.

LAUCHEANA—Bright rose.

MARITIMA ALBA—A pretty pure white.

3-inch pots, \$3.00 per doz; \$20.00 per 100.

Helianthemum (Rock, or Sun Rose)

Pretty low growing evergreen plants, forming broad clumps, and which during their flowering season, June to July, are quite hidden by a mass of bloom; well adapted for the front of the border, the rockery, or a dry sunny bank.

ALBUM PLENUM—Double white.

BUTTERCUP—Golden yellow; single.

FIREBALL—Fiery double red.

MRS. EARLE—Rich single red.

RHODANTHE CARNEUM—Pretty single pink, silvery foliage.

SUDBURY GEM—Single crimson-bronze.

3-inch pots \$4.00 per doz.; \$30.00 per 100.

Iberis (Hardy Candytuft)

SEMPERVIRENS—Most desirable dwarf plants (8 to 10 inches), with evergreen foliage, which is completely hidden by dense heads of pure white flowers early in the spring.

SEMPERVIRENS, Little Gem—A perfect gem of very dwarf habit, not over 6 inches high with masses of white flowers, in May; a most valuable rock plant.

3½-inch pots, \$4.00 per doz.; \$30.00 per 100.

Santolina (Lavender Cotton)

CHAMAECYPARISSUS INCANA—A dwarf evergreen perennial with attractive, silvery-white foliage; useful as a rock or border plant, and largely used for carpet bedding.

2¼-inch pots, \$2.50 per doz.; \$16.00 per 100.

Sedum or Stone-Crop

ACRE (Golden Moss)—Much used for covering graves; foliage green; flowers bright yellow.

ALBUM—Green foliage, white flowers.

SEXANGULARE—Very dark green foliage; yellow flowers.

SIEBOLDI—Round succulent glaucous foliage, bright pink flowers; August and September.

STOLONIFERA—One of the most desirable; flat succulent leaves; flowers purplish-pink; July and August; 6 inches. Any of the above, \$3.50 per doz.; \$25.00 per 100.

Hardy Perennials

We can offer a complete selection of ordinary perennials as well. Prices quoted on request.



Chrysanthemum

Thymus (Thyme)

Valuable trailing plants for the rockery or the edge of the border.

CITRIODORUS AUREUS—The golden leaved lemon-scented Thyme.

LANUGINOSUS (Woolly-leaved Thyme)—Greyish foliage and rosy-lilac flowers.

SERPYPHYLLUM ALBUM (White Mountain Thyme)—Dense mats of dark green foliage and clouds of white flowers.

SERPYPHYLLUM COCCINEUS (Scarlet Thyme)—Dark green foliage and bright red flowers.

—**SPLENDENS**—Bright purplish-red flowers.

3-inch pots, \$3.00 per doz.; \$20.00 per 100.

Yucca (Adam's Needle)

FILAMENTOSA—Hardy evergreen with broad sword-like foliage and 5 to 6 feet tall, branched spikes of large, fragrant, drooping, creamy-white flowers during June and July. An effective plant for all positions.

\$3.00 per doz.; \$20.00 per 100.

Hardy Ferns

Hardy Ferns do best in a shady or semi-shady position in rich well-drained soil, where they can be liberally supplied with water during dry weather. Where the soil is stiff or clayey, incorporate a liberal quantity of leaf-mould, peat or other loose material to make it friable.

ASPIDIUM ACROSTICHOIDES (Wood Fern).

—**Filix-mas** (Male Fern).

—**Regalis** (Royal Fern).

—**Marginale** (Evergreen Wood Fern).

—**Spinulosum**.

ASPLENIUM FILIX-FOEMINA (Lady Fern).

ONOCLEA SENSIBILIS (Sensitive Fern).

—**Struthiopteris** (Ostrich Fern).

OSMUNDA CLAYTONIA (Flowering Fern).

—**Cinnamomea** (Cinnamon Fern).

Any of the above, \$3.50 per doz; \$25.00 per 100.

Evergreens for Screens and Hedges

WHEN winter winds blow and trees stand bleak and bare, only an evergreen hedge gives protection and beauty. For this reason they are coming every year more into popular favor. It is not necessary that they be of prohibitive cost. Our Red Pine 12 to 18 inches can be bought for \$80 per thousand and—planted three feet apart—cost only three cents a foot for hedges and screens. We mention here a few of the best varieties, all Eastern grown—mainly New England. They are real bargains. Each "X" equals one transplanting.

Pine Hedges

Generally speaking these are best for severe exposures. The minimum hedge is about 8 feet high and five feet broad. They can be sheared to keep within these bounds for many years.

AUSTRIAN

		(100)	(1000)
2000	10 to 15 in. XX	\$18.00	\$150.00
3000	12 to 18 in. XX	30.00	250.00

RED (Resinosa)

40000	12 to 18 in. X	10.00	80.00
3000	18 to 24 in. X	12.50	100.00

Arborvitae and Cypress Hedges

SCOTCH (Riga Variety)

5000	12 to 18 in. X	8.00	60.00
5000	18 to 24 in. X	10.00	80.00

SCOTCH (Common Variety)

4000	12 to 18 in. X	6.00	30.00
4000	18 to 24 in. X	7.00	40.00

These types are for tall, narrow, sheared hedges—walls of smooth green. They are most effective.

AMERICAN ARBORVITAE

	(100)	(1000)
12 to 18 inches XX	\$20.00	\$150.00

PYRAMIDAL ARBORVITAE

12 to 15 inches XX	40.00	385.00
18 to 24 inches XX	75.00	630.00

RETINOSPORA PLUMOSA

12 to 18 inches XX	35.00	290.00
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RETINOSPORA (Golden)

10 to 12 inches XX	40.00	375.00
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A Red Pine hedge on Long Island. We can offer also larger trees 8 to 10 feet B. & B. bushy tops and good roots, but thin at the bottoms—\$750.00 per 100.



Spruce and Fir Hedges

These species may be sheared to make a dense hedge about 6 feet high and four feet broad, but are much better used as a screen touching at the bottom, but with openings at the top between each tree, as pictured above.

Spruce

COLORADO BLUE SPRUCE (Pungens)

		(100)	(1000)
2000	6 to 10 in. XX	\$24.00	\$200.00
2000	10 to 12 in. XX	35.00	300.00

NORWAY (Excelsa)

2000	12 to 15 in. XX	15.00	120.00
10000	12 to 15 in. X	9.00	70.00

WHITE (Alba)

15000	12 to 18 in. X	9.00	70.00
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Firs

BALSAM

4500	10 to 16 in. X	15.00	100.00
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SILVER (Concolor)

1000	8 to 12 in. XX	35.00	300.00
1000	15 to 18 in. XX	50.00	400.00

DOUGLAS

1500	12 to 18 in. XX	40.00	350.00
2000	18 to 24 in. XX	60.00	500.00

EUROPEAN SILVER FIR (Pectinata)

2000	8 to 10 in. X	12.00	100.00
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Hemlock Hedges

These make a regular sheared hedge very thick and soft. A superb variety for the purpose.

	(100)	(1000)
4 to 8 inches X	\$10.00	\$ 60.00
10 to 15 inches XX	50.00	395.00

BOXWOOD—See page 9.

Japanese Yew Hedges

Shears well, and the upright form makes one of the finest hedges.

12 to 16 inches XX	\$55.00	\$500.00
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Handling Seedlings and Transplants

BIG oaks from little Acorns grow." This portion of the SHORT GUIDE is devoted to small sizes of evergreens, trees and shrubs which can be planted at little expense, but which will in time with a little care develop into valuable specimens for immediate effect. For instance one hundred of our Red Pine transplants 12-18 inches high can be bought now for \$10.00. In four years they will run from three to four feet in height. If, however, the planting is delayed until 1935 and trees 3 to 4 feet high are planted, the cost would be about \$200.00. An enormous difference!

SEEDLINGS ("S")

Many varieties of evergreens are raised from seed until they are two or three years old. These very small plants must be handled with extra care. They should be planted about four inches apart in beds. The beds can be four feet wide and as long as is necessary—up to 100 or 150 feet. Here they are left two years and for the first year, during the heat of the first summer, should be shaded by a lath screen, rested on posts driven into the ground. They are hand-cultivated frequently if satisfactory growth is to be obtained. In the Autumn, mulch with dead leaves three inches deep to prevent frost-heaving. At the end of two years, they should be taken from the beds and treated as transplants.

TRANSPLANTS ("X")

Evergreens that have been moved from one position to another, or that have had their roots pruned, tend to throw out extra roots near the stem, forming a close compact ball of fibrous roots that can be easily dug up when the tree is ready for its permanent location. This thick root system increases the chances for success enormously.

Transplants under six inches are so small that they can best be handled in the same way as seedlings, except in reforestation plantings, described below. But over six inches in height the transplant is sufficiently sturdy to be planted out in the open field in rows four feet apart, and a foot or more apart in the rows, depending on the size of the transplants. Here the roots have room to grow, and the tops have room for shapely development. They should be cultivated to encourage a good growth, and being planted in rows, a power cultivator can be used.



These Pines are 5 feet high. But they were planted out as 4-year olds. They make a wonderful appearance now, and cost very little to plant, compared to their present value.

Transplants and even seedlings of the hardier types **Spruce, Pine, Fir, etc.**—can be set out immediately in their permanent positions where a large acreage is to be forested or where a screen or mass effect is desired. A space one foot square should be cleared and the tree planted carefully and firmly. Such a planting requires no further care except for occasional clearing away of weeds. However, when first planted each tree must be thoroughly watered and for the next month should be further watered if rain is not normally plentiful.

WATERING

Note well: an evergreen dies if its roots dry out. Whenever a shipment of evergreens is received, the roots should be examined and immediately soaked if they prove at all dry. They should then be planted at once if possible and well watered after planting and still once more two or three days later.

HEELING IN

If it is impossible to plant evergreens immediately, they should be "heeled in." Dig a trench in a shady spot deep enough to hold the roots and open all bundles and spread the roots naturally in the trench. The tops lean up against one side of the trench and earth is carefully thrown in over the roots and tramped down, water heavily. The main idea being to keep the roots from exposure to the air. Evergreens may safely remain here two or three weeks until it is convenient to plant out. If only two or three days are to elapse before planting, it is sufficient to wet the moss packing, without opening the bundles. They may then be placed in a cool moist cellar protected from sun and wind.

ROOTED CUTTINGS ("R. C.")

Many evergreens do not come true to type from seed. These are propagated by cuttings of branches rooted in sand. It is a difficult process, requiring months in a greenhouse under exact barometric conditions. In the case of the Yews, often two years is required. For this reason, cuttings are much more expensive than seedlings. They require the same care (for the first year) as seedlings, but once they have passed a winter in the beds they can be treated as transplants, except for a few special varieties.

Handling Lining-out Stock

GRAFTS

Some trees which do not come true from seed will not even take root readily. These varieties are grafted on established roots of related species and when the graft is healed are perfectly hardy and can be treated as transplants. But during the first year, while the graft is healing, they must be carefully tended. Plant in beds and provide lath shading, removing on dull days so that the ground is not too wet. Mulch carefully in winter and if possible place a wind protection around each bed. Once a winter is safely passed out-of-doors, the danger is over. A special section devoted to grafted varieties will be found in the green list inside the back cover. As a general rule (always with evergreens) grafted plants should be planted to the same depth that they stood in the nursery. But in deciduous grafts where the wound is not more than one or two inches above the roots, plant so that the graft wound is just under the surface of the ground and the grafting strings will rot away. Otherwise, when the strings must remain above the surface, they should be carefully cut through with a sharp knife in July, when the wound is somewhat healed. The strings must not, however, be removed.

FERTILIZER

On this subject there is no agreement of authority. The best advice seems to be—don't. And if you do, beware of any direct contact between the fertilizer and the evergreen roots. This is fatal. The best fertilizer is well rotted cow manure used in the autumn as a mulch and shallow cultivation the next spring.

PREPARING THE SOIL

It is best to plant evergreens in soil thoroughly worked. The results more than warrant the expense. If possible plow in the spring, turn the sod under two or three times in the summer, harrow in the fall and plant the following spring. All this is not necessary—ground prepared well before planting is well enough adapted for evergreens.

HOW MANY TREES IN A BED

In a bed four feet wide and 10 feet long the following table indicates the number of trees. In a four-inches-apart planting and a bed 100 feet long, for instance, there would be 3600 trees.

Distance Apart

4 x 4 inches	360 trees per bed
6 x 6 inches	160 trees per bed
8 x 8 inches	100 trees per bed



A section of nursery showing seedling and transplant beds of evergreens.

HOW MANY TREES PER ACRE

Rows 3 feet apart, trees 1 foot apart	14,520
Rows 3 feet apart, trees 2 feet apart	7,260
Rows 4 feet apart, trees 2 feet apart	5,450
Rows 5 feet apart each way	1,745
Rows 6 feet apart each way	1,210

SOME AMAZING PRICES

By special arrangement we offer the entire production of a large nursery in Maine specializing in Evergreen seedlings and small transplants for large Forestry plantings. This stock is exceptionally hardy on account of its Northern origin. The prices are offered with a view to enable large areas to be reforested with minimum expense.

NORWAY SPRUCE (*Picea excelsa*)

	(1000)
2 year seedlings (2-0)	\$ 5.00
3 year seedlings (3-0)	6.00
3 year transplants (2-1)	10.50
4 year transplants (3-1)	12.00

WHITE SPRUCE (*Picea alba*)

3 year transplants (2-1)	10.50
4 year transplants (3-1)	12.00

SCOTCH PINE (True Riga variety)

3 year transplants (2-1)	12.00
4 year transplants (3-1)	14.00

RED PINE (*Pinus resinosa*)

3 year seedlings (3-0)	6.00
4 year transplants (3-1)	16.00



The man who, forty years ago, was responsible for the planting of this grove of Pine is now dead. Posterity will long remember him for his far-sightedness. What more fitting monument to his memory?

We have a large stock of the leading varieties and will be glad to quote special prices in quantity. Write us a list of your wants.



A complete list of evergreens, shrubs and trees in seedling and small transplants will be found inside the back cover.



THE surprising prodigality heretofore prevailing in forest destruction all over the country is at last arousing public opinion. This accounts for the rapidly growing and widespread interest now being taken toward the restoration as far as possible of much that has been irretrievably lost, due to the suicidal policy and wanton waste of our forests and the consequent depletion of the national timber supply.

Supplying all young stock in quantity for reforestation and for nursery planting on the most favorable terms is one of the important and well known features of the KELSEY NURSERY SERVICE. That these facilities are more and more appreciated by past and prospective patrons is shown in our constantly increasing business.

It is, therefore, advantageous, especially where material quantities are required, to get in touch with us before making purchases.

Planting Costs

The economic side of the planting of young trees is, perhaps, not generally understood. A yearly income of 15 to 20 per cent on an investment in reforestation is well within the bounds of possibility if ordinary care and intelligence are exercised. This investment would, of course, be a long-term one of 20 to 50 years.

The cost of planting is made up by reckoning the value of the land, the yearly taxes, the cost of labor in planting and the cost of the trees themselves. All these factors are variable, except that the actual labor of planting should average about \$12.00 per acre. The number of trees per acre in a 6 x 6 foot planting is 1,200, and in an average planting of Pine and Spruce these would cost for three year transplants \$25 to \$35 per acre. Seedlings would, of course, be much cheaper and more economical, but require too much care on the average private estate where reforestation is purely a minor item and taken up as much for pleasure as for profit.

A typical cost budget per acre might be as follows:

Cost of land	\$5.00 (variable)
Taxes at .30 per year for 40 years	12.00 (variable)
Cost of trees	15.00
Planting	12.00

Total

44.00

Profit from Trees

As against this cost the timber at the end of thirty years—in Spruces, Pines or Firs, should yield about 15,000 board feet at from \$6 per thousand for Pine up to \$12 per thousand and for Spruce and Fir, or \$90.00 to \$180.00 total income per acre. If cut for pulp-wood instead of lumber, the yield should be 30 to 45 cords per acre—at about \$4.00 per cord, or \$120.00 to \$180.00 per acre.

At 40 years of age the board feet would range from 30 to 40 thousand feet per acre and the cords of pulp-wood also approximately double the figures for 30 years. For this reason 40 years is a much more economical period to crop the timberland.

Christmas Tree Growing

The planting of White and Norway Spruce and Douglas and Balsam Fir for Christmas Tree cutting is another phase

of commercialized forestry which is profitable. This crop usually matures in about 12 years and when cut, leaves the timber-plot properly spaced for forest growing. One tree is planted between each two permanent trees and requires no extra land; indeed it is an assistance to the young evergreen for the first ten years to have the shade and shelter of a dense planting, which must, however, be cleared away in time, whether for Christmas tree use or not, in order to maintain a six by six foot space for permanent growth.

Best Varieties for Special Soils

LIGHT SAND

Scotch Pine (Pinus)
Black Locust (Robinia)
Carolina Poplar (Populus)

SANDY LOAM

Red Pine (Pinus)
Black Locust (Robinia)
Carolina Poplar (Populus)
European Larch (Larix)
Arbor Vitae (Thuya Occ.)
Douglas Fir (Pseudotsuga)

GOOD SOIL

White Pine (Pinus)
Norway Spruce (Picea)
White Ash (Fraxinus)
European Larch (Larix)

COARSE GRAVEL

Red Pine (Pinus)
Black Locust (Robinia)

LOAM

White Pine (Pinus)
Norway Spruce (Picea)
White Ash (Fraxinus)
Carolina Poplar (Populus)
European Larch (Larix)
Arbor Vitae (Thuya)

WET LAND

Balsam Fir (Abies)
Arbor Vitae (Thuya Occidentalis)
Carolina Poplar (Populus)

FINAL BULLETIN OF FORESTRY AND LINING OUT STOCK

SPRING 1930

ORDER now to avoid disappointment later. Our stocks are plentiful at this time and we are making special prices in the following lists. Many varieties we carry in quantities of more than a hundred thousand of each size and are always glad to quote special prices on definite lists. The lists of varieties are, of course, incomplete and we shall be glad to quote anything which does not appear in this folder. Our stock comprises practically every variety that is commercially grown.

PRICES:—Net, packing at cost. Orders for 250 at thousand rate and 50 at hundred rate. Prices subject to change without notice. No order for small seedlings less than 100.

TERMS:—Any claims for errors or shortages to be rendered within ten days after receipt of stock. Half cash in advance, or acceptable references.

N. B.—Many items omitted in this list. We will gladly quote on request.

EVERGREEN TREE SEEDLINGS AND TRANSPLANTS

"S" Indicates Seedlings not transplanted.
"X" Indicates each transplanting.

ABIES (Fir)

Balsamea (Balsam Fir)

Its characteristic clean odor and stately appearance make this a desirable variety even without its well known value as timber. Ideal evergreen for wet land. Popular variety for Christmas trees.

	(100)	(1000)
2 yr. S.....	5.00	25.00
3 to 5 in. X.....	6.00	40.00
10 to 16 in. X.....	15.00	100.00
brachyphylla (Nikko Fir)		
2 yr. S.....	7.00	50.00
4 to 6 in. X.....	12.00	95.00
concolor (White Fir)		
2 yr. S.....	5.00	40.00
4 to 6 in. X.....	10.00	80.00
6 to 8 in. X.....	12.00	100.00
8 to 12 in. XX Bushy.....	25.00	200.00
15 to 18 in. XX Bushy.....	50.00	400.00

douglasi (Douglas Fir)

One of the most beautiful conifers, it is also easy to grow and valuable as lumber. Popular variety for Christmas trees.

2 yr. S., 4 to 6 in.....	\$ 4.00	\$ 20.00
5 to 8 in. X.....	15.00	100.00
10 to 12 in. XX.....	30.00	250.00
12 to 18 in. XX.....	40.00	350.00
18 to 24 in. XX.....	60.00	500.00

Nordmanni (Nordmann's Fir)

2 yr. S.....	10.00	75.00
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firma (Momi Fir)

2 yr. S.....	5.00	40.00
5 to 7 in. X.....	14.00	120.00

Mariesii (Maries Fir)

5 to 7 in. X.....	12.00	100.00
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pectinata (Silver Fir)

8 to 10 in. X.....	12.00	100.00
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veitchi (Veitch's Fir)

2 yr. S.....	5.00	40.00
5 to 7 in. X.....	14.00	120.00

CEDRUS (True Cedar)

atlantica (Atlas Cedar)

4 to 6 in. X.....	20.00	180.00
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deodora (Deodar)

4 to 6 in. S.....	9.00	70.00
6 to 8 in. X.....	18.00	140.00

libani (Cedar of Lebanon)

8 to 10 in. X.....	18.00	150.00
10 to 12 in. X.....	30.00	270.00
12 to 15 in. X.....	40.00	370.00

CRYPTOMERIA (Japanese Cedar)

japonica

4 to 6 in. S.....	8.00	70.00
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CUPRESSUS (True Cypress)

lawsoniana (Lawson's Cypress)

8 to 10 in. X.....	16.00	140.00
6 to 8 in. S.....	8.00	60.00

JUNIPERUS (Junipers)

cannarti (Cannart Red Cedar)

Rooted cuttings.....	30.00	250.00
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communis (Common Juniper)

6 to 8 in. S.....	8.00	70.00
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	(100)	(1000)
communis hibernica (Irish Juniper)		
Rooted cuttings.....	7.00	60.00
7 to 9 in. X.....	17.00	160.00
10 to 12 in. X.....	27.00	250.00
horizontalis (Prostrate Juniper)		
R. C. 5 to 7 in.....	21.00	200.00
7 to 9 in. X.....	25.00	240.00
9 to 12 in. XX.....	33.00	320.00
horizontalis Douglassi (Waukegan Juniper)		
R. C. 5 to 7 in.....	26.00	260.00
6 to 8 in. XX.....	40.00	350.00
pfitzeriana (Pfitzer's Juniper)		
Rooted cuttings.....	18.00	170.00
7 to 9 in. X.....	35.00	300.00
9 to 12 in. XX.....	45.00	400.00
sabina (Savin Juniper)		
Rooted cuttings, 4 to 6 in.....	11.00	100.00
7 to 9 in. X.....	33.00	300.00
virginiana (Red Cedar)		
6 to 12 in. X.....	8.00	60.00

LARIX (Larch)

European Larch

12 to 18 in. S.....	6.00	50.00
8 to 15 in. X.....	16.00	100.00
14 to 20 in. XX.....	29.00	150.00

leptolepis (Japanese)

12 to 18 in. S.....	4.00	30.00
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American (Hackmatack)

8 to 12 in. S.....	6.00	50.00
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PICEA (Spruce)

alba (White Spruce)

Most suitable for paper pulp and succeeds wherever Norway Spruce succeeds. It is a trifle quicker in growth. Popular variety for Christmas trees.

3 yr. 2 to 5 in. X.....	2.00	10.50
4 yr. 3 to 5 in. X.....	3.00	12.00
5 yr. 6 to 10 in. X.....	5.00	24.00
12 to 18 in. X.....	9.00	70.00
8 to 12 in. XX.....	15.00	90.00

canadensis (Black Hills Spruce)

3 yr. 2 to 3 in. X.....	6.00	50.00
5 to 8 in. XX.....	12.00	100.00

englemanni (Englemann's Blue)

3 yr. S.....	3.00	16.00
3 yr. X 2 to 5 in.....	4.00	25.00
4 yr. X 4 to 6 in.....	8.00	60.00

excelsa (Norway Spruce)

This variety is planted in preference to other spruces for two reasons: It will thrive when set out in dense shade and succeeds in heavy damp soil. Having a flat root system, it is suitable for shallow, rocky soils. Popular variety for Christmas trees.

2 yr. S.....	\$ 1.50	\$ 5.00
3 yr. S.....	2.00	6.00
3 to 5 in. X. 3 yr.....	2.50	10.50
4 yr. X.....	3.00	12.00
6 to 12 in. X.....	3.50	25.00
10 to 16 in. X.....	5.00	30.00
12 to 15 in. X.....	9.00	70.00
8 to 12 in. XX.....	14.00	95.00
12 to 15 in. XX.....	15.00	120.00

Koster's Blue

4 to 8 in. fresh grafts.....	80.00	-----
2 yr. grafts from field, 10-12 in. X.....	300.00	-----

EVERGREEN SEEDLINGS AND TRANSPLANTS

polita (Tigertail Spruce)	(100)	(1000)
2 yr. S.....	6.00	40.00
5 to 7 in. X.....	13.00	95.00
pungens (Colorado Blue Spruce)		
This variety varies in color from light blue to light green. Unless stated "Selected Blue" our stock runs from 30 to 50% blue. In small sizes, it is usually cheaper to buy unselected trees. Even seed from the Koster blue Spruce does not make all blue seedlings.		
3 yr. S.....	2.50	16.00
2 to 5 in. X 3 yr.....	3.50	25.00
3 to 6 in. X 4 yr.....	8.00	60.00
6 to 10 in. X.....	18.00	150.00
6 to 10 in. XX.....	24.00	200.00
10 to 12 in. XX.....	35.00	300.00
Koyamai Spruce		
3 to 6 in. X.....	9.00	70.00
Oriental Spruce		
2 yr. S.....	7.00	50.00
Sitka Spruce		
2 yr. S.....	5.00	30.00

PINUS (Pine)

austriaca (Austrian Pine)		
A fast grower, hardy, shapely and bushy. Makes a fine specimen or a valuable timber—the Austrian Pine, but also thrives in sea shore screens.		
2 yr. S.....	\$ 3.50	\$ 18.00
4 to 6 in. X 3 yr.....	4.00	25.00
5 to 10 in. X 4 yr.....	8.00	50.00
6 to 14 in. X.....	15.00	75.00
10 to 15 in. XX (Bushy).....	18.00	150.00
12 to 18 in. XX (Bushy).....	30.00	250.00
banksiana (Jack Pine)		
3 yr. S. 6 to 10 in.....	1.50	6.00
12 to 18 in. X 5 yr.....	8.00	60.00
18 to 24 in. X 5 yr.....	10.00	80.00
densiflora (Jap. Red Pine)		
10 to 12 in. S.....	3.00	20.00
10 to 18 in. X.....	8.00	60.00
mugbus (Mugho Pine)		
2 yr. S.....	3.00	20.00
3 yr. X.....	3.50	30.00
5 yr. X 5 to 8 in.....	10.00	80.00
5 yr. X 8 to 10 in.....	15.00	100.00
6 yr. XXX 6 to 10 in. spread, 5 to 8 in. high (Bushy).....	25.00	225.00
12 to 18 in. XXX B. and B.....	100.00	800.00
ponderosa (Western Yellow Pine)		
6 to 8 in. S.....	5.00	30.00

resinosa (Red Pine)		
Perhaps the most popular pine for forestry planting in the east. It has practically no insect enemies and is successful on a wide range of soil—from coarse gravel to heavy clay.		
3 yr. S. 3 to 6 in.....	\$ 2.00	\$ 6.00
4 yr. 5 to 10 in. X.....	3.00	16.00
4 yr. 6 to 12 in. X.....	4.00	20.00
5 to 10 in. XX.....	5.00	25.00
12 to 18 in. X.....	10.00	80.00
18 to 24 in. X.....	15.00	125.00

strobus (White Pine)		
New York State only.		
2 yr. S.....	\$ 2.00	\$ 12.00
8 to 10 in. X.....	7.00	50.00
New England States only.		
12 to 18 in. X.....	4.00	30.00
18 to 24 in. X.....	5.00	40.00
Ship into almost all States.		
6 to 10 in. X.....	12.00	95.00

sylvestris (Scotch Pine)		
The variety par excellence for poor soils—even dry sand wastes can be successfully covered with Scotch Pine.		
2 yr. S.....	2.00	8.00
12 to 18 in. X.....	6.00	30.00
18 to 24 in. X.....	7.00	40.00

RIGA SCOTCH PINE (P. sylvestris var. rigensis)

This variety has all the good points of the common variety and none of the bad, developing a clean straight trunk and symmetrical head.		
3 to 6 in. X 3 yr.....	2.00	12.00
3 to 8 in. X 4 yr.....	2.50	14.00
9 to 12 in. X.....	3.00	16.00
12 to 18 in. X.....	8.00	60.00
18 to 24 in. X.....	10.00	80.00

PSEUDOTSUGA (See Abies)

RETINOSPORA (Japanese Cypress)

filifera		
Rooted cuttings.....	15.00	140.00
6 to 8 in. X.....	20.00	190.00
8 to 10 in. X.....	25.00	220.00
filifera aurea		
Rooted cuttings.....	19.00	180.00
pisifera		
Rooted cuttings.....	11.00	100.00
7 to 9 in. X.....	21.00	200.00
12 to 15 in. X.....	30.00	290.00

pisifera aurea	(100)	(1000)
Rooted cuttings.....	15.00	140.00
6 to 8 in. X.....	20.00	180.00
8 to 10 in. X.....	24.00	220.00
plumosa		
Rooted cuttings.....	10.00	90.00
6 to 8 in. X.....	14.00	120.00
10 to 12 in. X.....	20.00	180.00
12 to 15 in. XX.....	30.00	290.00
plumosa aurea		
R. C.....	13.00	120.00
6 to 8 in. X.....	18.00	160.00
10 to 12 in. X.....	25.00	240.00
squarrosa veitchii		
Rooted cuttings.....	11.00	100.00
6 to 8 in. X.....	18.00	160.00
8 to 12 in. X.....	25.00	200.00
obtusa		
3 to 4 in. X.....	8.00	60.00
8 to 12 in. X.....	9.00	75.00

TAXUS (Yew)

Canadensis (Canadian Yew)		
Rooted cuttings.....	10.00	90.00
7 to 9 in. X.....	21.00	200.00
cuspidata (Japanese Yew)		
8 to 12 in. R. C.....	30.00	280.00
8 to 12 in. XX.....	40.00	350.00
cuspidata capitata (Upright)		
8 to 12 in. R. C.....	28.00	250.00
12 to 16 in. XX.....	55.00	500.00
cuspidata brevifolia (Dwarf)		
8 to 10 in. R. C.....	35.00	300.00
7 to 10 in. XX.....	50.00	400.00
cuspidata aurea (Golden)		
4 to 6 in. X.....	30.00	-----
6 to 8 in. XX.....	40.00	-----
cuspidata Hickii		
4 to 6 in. R. C.....	50.00	450.00
baccata (English Yew)		
8 to 10 in. R. C.....	35.00	300.00
10 to 12 in. X.....	50.00	450.00
baccata repandens (Weeping variety)		
6 to 8 in. R. C.....	30.00	280.00
baccata aurea		
6 to 8 in. X.....	35.00	300.00

THUJA (Arborvitae)

occidentalis (White Cedar)		
3 yr. X.....	3.00	20.00
3 to 6 in. X.....	6.00	40.00
8 to 12 in. X.....	10.00	80.00
12 to 18 in. XX.....	20.00	150.00

pyramidalis		
Rooted cuttings.....	\$ 8.00	\$ 70.00
7 to 9 in. X.....	21.00	200.00
9 to 12 in. X.....	25.00	240.00
12 to 15 in. X.....	31.00	295.00
8 to 10 in. XX.....	26.00	250.00
10 to 12 in. XX.....	32.00	300.00
BEST ARBORVITAE HEDGE		

Siberian		
Rooted cuttings.....	9.00	80.00
7 to 9 in. X.....	21.00	200.00
Douglas Golden		
Rooted cuttings.....	13.00	120.00
7 to 9 in. X.....	21.00	200.00
hoveyi		
Rooted cuttings.....	10.00	90.00
7 to 9 in. X.....	21.00	200.00
9 to 12 in. XX.....	25.00	240.00
Tom Thumb		
Rooted cuttings.....	10.00	90.00
7 to 9 in. X.....	17.00	160.00
12 to 15 in. XX.....	30.00	290.00
globosa		
Rooted cuttings.....	11.00	100.00
6 to 8 in. XX.....	20.00	180.00
8 to 10 in. XX.....	24.00	220.00
12 to 15 in. XX.....	30.00	295.00
orientalis (Biota)		
6 to 8 in. X.....	8.00	60.00
orientalis aurea nana (Berkman's Golden)		
6 to 8 in. X.....	24.00	220.00

TSUGA (Hemlock)

canadensis (Amer. Hemlock)		
4 to 6 in. S.....	4.00	20.00
4 to 8 in. X 3 yr.....	10.00	60.00
10 to 15 in. XX.....	50.00	395.00

GRAFTED EVERGREENS

KOSTER BLUE SPRUCE	(10)	(100)
10 to 12 in. X from open field.....	32.50	300.00

The above trees have been hardened off in the field for two years and require no special care.

HEMLOCK

Sargent's Weeping Hemlock		
6 to 12 in.	12.00	100.00

JUNIPERS

8 to 10 in grafts.....	9.00	70.00
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J. Virginiana glauca.....	J. Chinensis Kosteri
J. Virginiana Cannarti.....	J. Chinensis Columnaris
J. Virginiana Schottii.....	J. Chinensis Elegantisima Lee

Write us concerning any rare and exotic trees or shrubs you may want. We can furnish many varieties not listed.

DECIDUOUS TREE SEEDLINGS AND TRANSPLANTS

ACER dasycarpum (Silver Maple)	(100)	(1000)
3 to 4 ft.	5.00	30.00
Smaller grades on request.		
*ACER platanoides (Norway Maple)		
Perhaps the best all-around shade tree for streets. The prices quoted include cost of packing and transportation anywhere in U. S. A. except on seedlings.		
12 to 18 in. S.....	10.00	70.00
4 to 5 ft. Whips.....	50.00	365.00
5 to 6 ft. Whips.....	60.00	460.00
ACER rubrum (Red Maple)		
6 to 12 in.	3.00	25.00
12 to 18 in.	4.00	30.00
5 to 7 feet X.....	95.00	900.00
ACER saccharum (Sugar Maple)		
6 to 12 in.	3.00	25.00
12 to 18 in.	4.00	30.00
2 to 3 ft.	6.00	50.00
3 to 4 ft. XX.....	30.00	250.00
AESCULUS (Flowering Horse-Chestnut)		
hippocastanum		
6 to 12 in.	5.00	37.50
12 to 18 in.	6.00	50.00
BETULA alba (White Birch)		
6 to 12 in.	6.00	45.00
12 to 18 in.	12.00	90.00
BETULA populifolia (Gray Birch)		
12 to 18 in.	3.00	25.00
2 to 3 ft.	4.00	37.50
BETULA papyrifera (Paper Birch)		
8 to 12 in.	4.00	30.00
12 to 18 in.	5.00	35.00
BETULA lenta (Sweet Birch)		
12 to 18 in.	3.00	20.00
2 to 3 ft.	4.00	30.00
BETULA lutea (Yellow Birch)		
8 to 12 in.	3.50	25.00
BETULA nigra (River Birch)		
12 to 18 in.	2.50	18.00
18 to 24 in.	3.50	25.00
CATALPA speciosa (Western Catalpa)		
2 to 3 ft.	5.00	40.00
Other grades on request.		
CARPINUS americana (Hornbeam)		
6 to 12 in. ....	.....	25.00
12 to 18 in. ....	.....	30.00
CASTANEA dentata (American Chestnut)		
6 to 12 in.	11.00	90.00
12 to 18 in.	14.00	120.00
CERCIS canadensis (Red Bud)		
6 to 12 in.	3.00	16.00
12 to 18 in.	4.50	25.00
18 to 24 in.	5.50	35.00
2 to 3 ft. X.....	13.00	90.00
*CORNUS FLORIDA (Flowering Dogwood)		
6 to 12 in.	6.50	40.00
12 to 18 in.	9.00	65.00
3 to 4 ft. S.....	20.00	180.00
2 to 3 ft. X.....	40.00	350.00
FAGUS ferruginea (American Beech)		
6 to 12 in.	4.00	20.00
12 to 18 in.	5.00	25.00
FRAXINUS (American White Ash)		
12 to 18 in.	2.50	16.00
GINGKO BILOBA (Maidenhair)		
4 to 8 in.	10.00	80.00
GLEDITSCHIA (Honey Locust)		
6 to 12 in.	2.00	12.50
12 to 18 in.	2.50	17.50
2 to 3 ft.	4.00	30.00
HICORIA alba (Shellbark Hickory)		
18 to 24 in.	16.00	140.00
HICORIA ovata (Shagbark Hickory)		
18 to 24 in.	16.00	140.00

JUGLANS nigra (Black Walnut)	(100)	(1000)
12 to 18 in.	4.00	20.00
18 to 24 in.	5.00	30.00
2 to 3 ft.	6.00	55.00
JUGLANS cinera (Butternut)		
12 to 18 in.	3.00	25.00
18 to 24 in.	4.50	36.00
2 to 3 ft.	6.00	50.00
LIQUIDAMBAR (Sweet Gum)		
8 to 12 in. ....	.....	.....
12 to 18 in.	4.00	30.00
.....	6.00	45.00
LIRIODENDRON (Tulip Poplar)		
12 to 18 in. ....	.....	14.00
18 to 24 in. ....	.....	18.00
2 to 3 ft. S.....	4.00	25.00
3 to 4 ft.	6.00	50.00
4 to 6 ft. X.....	80.00	700.00
MORUS alba (Russian Mulberry)		
Attractive to birds. Among others, the Grouse, Quail, Lark, Loon, Thrush, Tanager, etc.		
2 to 3 ft.	3.00	20.00
3 to 4 ft.	4.50	40.00
Other sizes on request.		
PLATANUS occidentalis (Sycamore)		
12 to 18 in.	4.00	15.00
18 to 24 in.	5.00	20.00
2 to 3 ft.	7.00	30.00
*PLATANUS orientalis		
18 to 24 in.	8.00	65.00
POPULUS (Poplar)		
Lombardy and Simon's Poplars		
18 to 24 in. whips.....	4.00	25.00
3 to 4 ft. whips.....	6.00	35.00
Carolina and Norway Poplars		
2 to 3 ft. whips.....	5.00	40.00
Other sizes and varieties on request.		
QUERCUS alba (White Oak)		
8 to 12 in.	5.00	45.00
12 to 18 in.	6.00	55.00
18 to 24 in.	9.00	80.00
*QUERCUS palustris (Pin Oak)		
6 to 9 in. S.....	5.00	40.00
9 to 12 in.	6.50	50.00
12 to 18 in. S.....	8.50	70.00
18 to 24 in. S.....	10.00	80.00
*QUERCUS rubra (Red Oak)		
6 to 8 in.	3.00	25.00
8 to 12 in.	5.00	40.00
QUERCUS macrocarpa (Burr or Mossycup Oak)		
6 to 12 in.	6.00	50.00
QUERCUS Robur (English Oak)		
6 to 12 in.	8.00	60.00
ROBINIA (Black Locust)		
12 to 18 in.	2.00	12.50
2 to 3 ft.	3.00	25.00
Other sizes on request.		
SALIX babylonica (Weeping Willow)		
2 to 3 ft.	6.00	45.00
3 to 4 ft.	9.00	65.00
SORBUS aucuparia (European Mt. Ash)		
6 to 12 in.	5.00	25.00
12 to 18 in.	9.00	80.00
TILIA americana (American Linden)		
12 to 18 in.	6.30	45.00
18 to 24 in.	7.00	55.00
ULMUS americana (American Elm)		
12 to 18 in.	2.00	10.00
3 to 4 ft.	6.00	32.00
*ULMUS pumila (Chinese Elm)		
A new variety, comparatively, that has been attracting so much attention in all parts of the country.		
12 to 18 in.	8.00	50.00
18 to 24 in.	9.00	60.00
2 to 3 ft.	10.00	70.00
3 to 4 ft.	15.00	98.00
4 to 5 ft.	20.00	120.00

EVERGREEN SHRUBS

ABELIA grandiflora	(100)	(1000)
6 to 8 in. S.....	8.00	70.00
8 to 12 in. X.....	14.00	120.00
12 to 15 in. X.....	20.00	180.00
AZALEA		
Amoena		
2 1/4 in. pots	16.00	150.00
Hinodigiri		
2 1/4 in. pots	20.00	180.00
4 to 6 in. X.....	25.00	220.00
Hinamayo. Salmon pink		
2 1/4 in. pots	20.00	180.00
Kaempferi		
3 to 6 in. X.....	25.00	200.00
5 to 8 in. X.....	35.00	300.00
Ledifolia alba and magnifica		
2 1/4 in. pots	20.00	180.00
Maxwell. Carmine red		
2 1/4 in. pots	24.00	200.00
Mollis		
4 to 8 in. XX.....	20.00	160.00
8 to 10 in. XX.....	35.00	300.00
Nudiflora		
12 to 18 in. (coll)	7.50	65.00
Kurume. Flame		
2 1/4 in. pots	24.00	200.00
BUXUS (Boxwood)		
B. suffruticosa. (Box edging)		
2 to 4 in.	9.00	80.00
5 to 7 in. X.....	13.00	120.00
B. sempervirens. (True Bush Box)		
4 to 6 in. R. C.....	8.00	70.00
6 to 8 in. R. C.....	12.00	95.00
COTONEASTER		
Horizontalis, Divaricata and Franchetti		
2 in. pots	24.00	200.00
ILEX (Holly)		
To succeed with Holly, all foliage must be removed before planting.		
opaca (Amer. Holly) Nursery Grown		
4 to 6 in. S.....	14.00	120.00
6 to 8 in. S.....	20.00	180.00
8 to 12 in. S.....	30.00	250.00
12 to 18 in. S.....	40.00	350.00
crenata (Jap. Holly)		
4 to 6 in. S.....	8.00	70.00
4 to 6 in. X.....	15.00	120.00
KALMIA		
latifolia (Laurel)		
9 to 12 in. S.....	8.00	55.00
LEUCOTHOE		
cataesbaei		
6 to 12 in. S.....	12.00	85.00
MAHONIA		
aquifolium (Oregon Holly)		
6 to 8 in. S.....	10.00	75.00
6 to 8 in. XX.....	20.00	150.00
MAGNOLIA		
magnolia glauca		
12 to 18 in. (Collected)	10.00	95.00
PACHYSANDRA Terminalis		
well rooted plants	10.00	70.00
selected plants	14.00	90.00
PYRACANTHA (Evergreen Thorn)		
P. Lalandi (Leland's Fire T.)		
4 to 6 in.	12.00	.....
6 to 8 in.	16.00	.....
*RHODODENDRON		
maximum		
9 to 12 in. S.....	8.00	55.00
9 to 12 in. S. with ball.....	20.00	.....
catawbiense and R. Carolina		
3 to 6 in. S.....	12.00	75.00
6 to 12 in. S.....	18.00	150.00
SPECIAL OFFER.		
Hardy Hybrid Rhododendrons, all colors.		
3 to 4 in. S.....	30.00	275.00
VINCA minor (Myrtle)		
Strong clumps	8.00	65.00

RARE FLOWERING TREES AND SHRUBS

The stock listed below is all grafted and will run true to form and color. **CAUTION;** New grafted plants require more care than field grown plants; they must have protection from sun and wind the first year, when the graft wound has healed the tying string should be carefully loosened. Write us for instructions. We assume no responsibility after we have delivered the stock in good condition. Delivery in May or June as in best condition.

This is an opportunity to obtain rare and expensive plants at reasonable prices, in a few years they will be worth from ten to twenty times their present cost.

MAGNOLIA	(10)	(100)
Grafts 6 to 10 inches		
M. Soulangeana	15.00	125.00
M. Nigra	15.00	125.00
M. Halleana stellata	15.00	125.00
M. Lennei	15.00	125.00
M. Alexandria	15.00	125.00
M. Speciosa	15.00	125.00
MAPLE		
Acer palmatum atropurpureum		
(Japanese Blood-leaf Maple)		
10 to 12 in.	9.00	80.00
Acer palmatum atro. dissectum. (Cut leaf variety of above)		
10 to 12 in.	9.00	80.00
HORSE CHESTNUT		
Aesculus hippocastanum carnea briotti.		
(Red Flowering Horse Chestnut.)		
6 to 10 in.	12.00	100.00

DOGWOOD	(10)	(100)
Cornus florida rubra		
(Red Flowering Dogwood)		
6 to 10 in.	8.00	60.00
Cornus florida rubra pendula		
(Weeping variety of above)		
8 to 12 in.	14.00	120.00
FILBERT		
Corylus avellana atropurpurea		
(Purple Filbert)		
6 to 8 in.	10.00	85.00
BEECH		
Fagus sylvatica purpurea		
(Copper or Purple Beech)		
6 to 12 in.	12.00	100.00
Fagus syl. heterophylla (Fern-leaf Beech)		
6 to 12 in.	12.00	100.00
Fagus syl. Riversii (Rivers Purple Beech)		
6 to 12 in.	12.00	100.00
Fagus syl. pendula (Weeping Beech)		
6 to 12 in.	12.00	100.00

DECIDUOUS SHRUBS

BARBERRY	(100)	(1000)
B. Thunbergieri		
12 to 15 in. S.....	5.00	35.00
18 to 24 in. X.....	12.00	100.00

Red Leaf Japanese (new)

6 to 10 in. S.....	22.00	200.00
9 to 12 in.	36.00	300.00
12 to 15 in.	50.00	400.00

BUDDLEIA magnifica (Butterfly Bush)

18 to 24 in.	7.00	60.00
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CYDONIA japonica (Japanese Flowering Quince)

12 to 18 in.....	8.00	60.00
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CORNUS (Dogwood) in variety

Amomum (Silky Dogwood), stolonifera
(Red Osier Dogwood) sanguinea (Red
Branched Dogwood), paniculata (Gray
Dogwood) alba siberica (Coral Dogwood).

12 to 18 in.	6.00	45.00
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C. Kousa

6 to 8 in.	8.00	70.00
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★CRATAEGUS (Hawthorne)

C. coccinea

12 to 18 in.	10.00	80.00
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C. oxycantha (English Hawthorne)

12 to 18 in.	8.00	70.00
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C. cordata (Washington Hawthorn)

12 to 18 in.	8.00	70.00
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FORSYTHIA

Fortunei, intermedia, suspensa, viridissima

18 to 24 in.	8.00	70.00
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HYDRANGEA

Paniculata grandiflora

8 to 12 in.....	8.00	70.00
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★KOLKWITZIA amabilis (Beauty Bush)

2 in. pots	15.00	130.00
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LONICERA (Honeysuckle, bush forms)

Bella albida, fragrantissima, morrowii, tar-
tarica alba and rubra, ruprechtiana

18 to 24 in.	8.00	70.00
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PHILADELPHUS

Coronarius, Mt. Blanc. Falconeri, avalanche

12 to 18 in.	6.00	55.00
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Grandiflora, lemoine, nivalis

8 to 12 in.	3.50	40.00
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Virginal. New and scarce variety

12 to 15 in.	15.00	135.00
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RHUS (Sumas)

R. Copalina, glabra, and typhina

12 to 18 in.	3.00	25.00
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18 to 24 in.	4.00	35.00
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ROSES

Blanda, Meadow Rose

10 to 15 in.	6.00	40.00
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Palustris

12 to 18 in.	6.00	40.00
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Lucida, Virginia Rose

10 to 18 in.	6.00	45.00
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Multiflora Japanese Rose

12 to 18 in.	4.00	20.00
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Rubignosa, Sweet Briar

10 to 18 in.	8.00	70.00
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Rugosa rubra

8 to 15 in.	5.00	40.00
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Setigira, Prairie Rose

8 to 12 in.	4.00	30.00
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Wichuriana, Memorial Rose

8 to 12 in.	5.00	35.00
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Climbing Roses: Dorothy Perkins,
White Perkins, Crimson Rambler,
Dr. Van Fleet, Clb. Amer. Beauty,
Tausendschoen, Silver Moon, Pauls
Scarlet.

2½ inch pots	13.00	120.00
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We will be glad to quote on Climbing
Tea, Hybrid Tea, Hybrid Perpetuals,
Polyantha, etc., in any variety that you
may wish.

SPIRAEA (Any variety quoted on request)

STEPHANANDRA flexuosa (Lace Bush)

6 to 12 in. X.....	9.00	80.00
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SYRINGA (Lilac)

French named varieties:

Charles X, Ludwig Spaeth, Marie
Le Graye, Pres. Grevy, M. Buchner
and others.

12 to 18 in.	45.00
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vulgaris, Common purple lilac

12 to 18 in.	6.00	40.00
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vulgaris alba

12 to 18 in.	9.00	70.00
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persica, Persian Lilac

12 to 18 in.	10.00	85.00
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rothomagensis, Chinese Lilac

12 to 18 in. X.....	15.00	130.00
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TAMARIX africana

2 to 3 ft.	6.00	45.00
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VIBURNUM (Any variety quoted on request)

★WEIGELIA

Eva Rathke

8 to 12 in.	14.00	130.00
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